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사용 설명서

모델

XG-V10XE

LCD프로젝터

Conference Series

香港電器安全規格
(國際電工委員會規格適合)



This equipment complies with the requirements of Directives 89/336/EEC and 73/23/EEC as amended by 93/68/EEC.

Dieses Gerät entspricht den Anforderungen der EG-Richtlinien 89/336/EWG und 73/23/EWG mit Änderung 93/68/EWG.

Ce matériel répond aux exigences contenues dans les directives 89/336/CEE et 73/23/CEE modifiées par la directive 93/68/CEE.

Dit apparaat voldoet aan de eisen van de richtlijnen 89/336/EEG en 73/23/EEG, gewijzigd door 93/68/EEG.

Dette udstyr overholder kravene i direktiv nr. 89/336/EEC og 73/23/EEC med tillæg nr. 93/68/EEC.

Quest' apparecchio è conforme ai requisiti delle direttive 89/336/EEC e 73/23/EEC, come emendata dalla direttiva 93/68/EEC.

Η εγκατάσταση αυτή ανταποκρίνεται στις απαιτήσεις των οδηγιών της Ευρωπαϊκής Ένωσης 89/336/ΕΟΚ και 73/23/ΕΟΚ, όπως οι κανονισμοί αυτοί συμπληρώθηκαν από την οδηγία 93/68/ΕΟΚ.

Este equipamento obedece às exigências das directivas 89/336/CEE e 73/23/CEE, na sua versão corrigida pela directiva 93/68/CEE.



Este aparato satisface las exigencias de las Directivas 89/336/CEE y 73/23/CEE, modificadas por medio de la 93/68/CEE.

Denna utrustning uppfyller kraven enligt riktlinjerna 89/336/EEC och 73/23/EEC så som kompletteras av 93/68/EEC.

Dette produktet oppfyller betingelsene i direktivene 89/336/EEC og 73/23/EEC i endringen 93/68/EEC.

Tämä laite täyttää direktiivien 89/336/EEC ja 73/23/EEC vaatimukset, joita on muutettu direktiivillä 93/68/EEC.

SPECIAL NOTE FOR USERS IN THE U.K.

The mains lead of this product is fitted with a non-rewireable (moulded) plug incorporating a 13A fuse. Should the fuse need to be replaced, a BSI or ASTA approved BS 1362 fuse marked  or  and of the same rating as above, which is also indicated on the pin face of the plug, must be used.

Always refit the fuse cover after replacing the fuse. Never use the plug without the fuse cover fitted.

In the unlikely event of the socket outlet in your home not being compatible with the plug supplied, cut off the mains plug and fit an appropriate type.

DANGER:

The fuse from the cut-off plug should be removed and the cut-off plug destroyed immediately and disposed of in a safe manner.

Under no circumstances should the cut-off plug be inserted elsewhere into a 13A socket outlet, as a serious electric shock may occur.

To fit an appropriate plug to the mains lead, follow the instructions below:

IMPORTANT:

The wires in the mains lead are coloured in accordance with the following code:

Blue: Neutral

Brown: Live

As the colours of the wires in the mains lead of this product may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

- The wire which is coloured blue must be connected to the plug terminal which is marked N or coloured black.
 - The wire which is coloured brown must be connected to the plug terminal which is marked L or coloured red.
- Ensure that neither the brown nor the blue wire is connected to the earth terminal in your three-pin plug.

Before replacing the plug cover make sure that:

- If the new fitted plug contains a fuse, its value is the same as that removed from the cut-off plug.
- The cord grip is clamped over the sheath of the mains lead, and not simply over the lead wires.

IF YOU HAVE ANY DOUBT, CONSULT A QUALIFIED ELECTRICIAN.

The supplied CD-ROM contains operation instructions in English, German, French, Swedish, Spanish, Italian, Dutch, Chinese, Korean and Arabic. Carefully read through the operation instructions before operating the LCD projector.

Die mitgelieferte CD-ROM enthält Bedienungsanleitungen in Englisch, Deutsch, Französisch, Schwedisch, Spanisch, Italienisch, Niederländisch, Chinesisch, Koreanisch und Arabisch. Bitte lesen Sie die Bedienungsanleitung vor der Verwendung des LCD-Projektors sorgfältig durch.

Le CD-ROM fourni contient les instructions de fonctionnement en anglais, allemand, français, suédois, espagnol, italien, néerlandais, chinois, coréen et arabe. Veuillez lire attentivement ces instructions avant de faire fonctionner le projecteur LCD.

Den medföljande CD-ROM-skivan innehåller bruksanvisningar på engelska, tyska, franska, svenska, spanska, italienska, holländska, kinesiska, koreanska och arabiska. Läs noga igenom bruksanvisningen innan projektorn tas i bruk.

El CD-ROM suministrado contiene instrucciones de operación en inglés, alemán, francés, sueco, español, italiano, holandés, chino, coreano y árabe. Lea cuidadosamente las instrucciones de operación antes de utilizar el proyector LCD.

Il CD-ROM in dotazione contiene istruzioni per l'uso in inglese, tedesco, francese, svedese, spagnolo, italiano, olandese, cinese, coreano e arabo. Leggere attentamente le istruzioni per l'uso prima di usare il proiettore LCD.

De meegeleverde CD-ROM bevat handleidingen in het Engels, Duits, Frans, Zweeds, Spaans, Italiaans, Nederlands, Chinees, Koreaans en Arabisch. Lees de handleiding zorgvuldig door voor u de LCD projector in gebruik neemt.

附送之CD-ROM光碟中，有用英文、德文、法文、瑞典文、西班牙文、意大利文、荷蘭文、中文、韓國文和阿拉伯文所寫的使用說明書。在操作液晶投影機之前，請務必仔細閱讀整本使用說明書。

제공된 CD-ROM에는 영어, 독일어, 프랑스어, 스웨덴어, 스페인어, 이탈리아어, 덴마크어, 중국어, 한국어, 그리고 아랍어로 작성된 조작 설명서가 포함되어 있습니다. LCD 프로젝터를 조작하기 전에 조작 지침을 상세하게 숙지하십시오.

تناسطوانة CD-ROM المجهّزة تتضمن تعليمات التشغيل لكل من اللغات الانجليزية، الالمانية، الفرنسية، السويدية، الاسبانية، الايطالية، الهولندية، الصينية، الكورية والعربية. قم بعناية بقراءة تعليمات التشغيل قبل تشغيل جهاز العرض الاسقاطي بشاشة الكريستال السائل.




LCD

: XG-V10XE

13

“ ”

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가

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가

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A

가

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90

OFF



: LCD

LCD

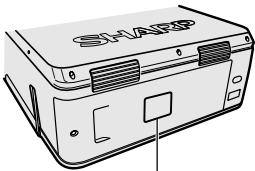
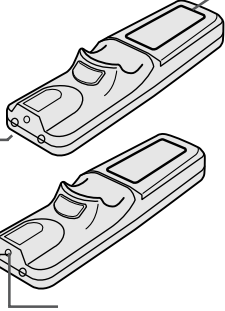
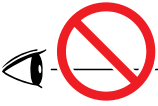
- 가 / LCD
- 1. LCD 17. LCD
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- 2. a. LCD 가
- 3. LCD 가 b. LCD
- 4. (: , ,) . c. LCD 가 LCD 가
d.
- 5. LCD LCD 가 가 가가 LCD
- 6. — e. LCD
- 7. LCD f. LCD 가
- 가 18. , 가 가
- 가 19. LCD 가 가
- 8. LCD a. -
b. -
- 9. LCD (LCD)
- 10. LCD LCD 가
- 11. LCD 가
- 12. LCD
- 13.
- 14. 가
- 15. LCD
- 16. LCD
가





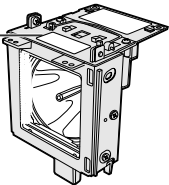
LASER RADIATION DO NOT STARE INTO BEAM CLASS 2 LASER PRODUCT	RADIACION LASER NO MIRE AL RAYO PRODUCTO LASER CLASE 2
RAYONNEMENT LASER NE PAS REGARDER DANS LE FAISCEAU APPAREIL A LASER DE CLASSE 2	
Class II	LASERSTRAHLUNG NICHT IN DEN STRAHL DER LASERVORRICHTUNG DER KLASSE II BLICKEN
LAR LASERSTR LEN TITTA INTE IN I LASERSTR KLASS 2 LASER PRODUKT.	LASERSÄTEILYÄ ÄLÄKÄTISO SOURAAAN SÄTEESEEN LUOKAN 2 LASERTUOTE
LASEROVÉ ZÁŘENÍ NEHLEDTE DO PAPRSKU LASEROVÝ VÝROBEK TŘIDY 2	LASEROVÉ ŽIARENIE NEPOZERAJTE SA DO LÚČA LASEROVÝ VÝROBOK TRIEDY 2

Class II



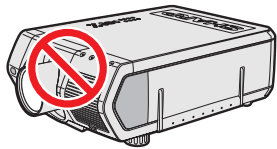
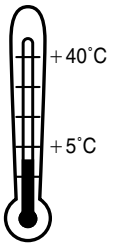
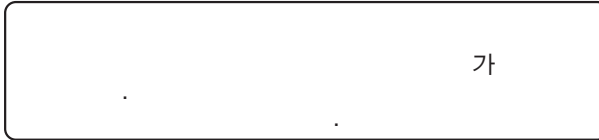
LAMP REPLACEMENT CAUTION
BEFORE REMOVING THE SCREW, DISCONNECT
POWER CORD. HOT SURFACE INSIDE ALLOW
1 HOUR TO COOL BEFORE REPLACING THE
LAMP. SEE OPERATION MANUAL.

71, 72



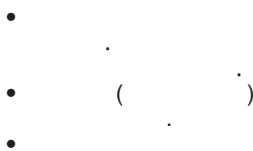
CAUTION LAMP MAY RUPTURE.
POTENTIAL HAZARD OF GLASS
PARTICLES. SEE OPERATION MANUAL.
ATTENTION RUPTURE POSSIBLE DE LA
LAMPE. DANGER POTENTIEL DE PARTICULES DE
VERRE. SE REPORTER AU MODE D'EMPLOI.

LCD
71, 72



가

LCD



10 cm

10

ON



온도 모니터

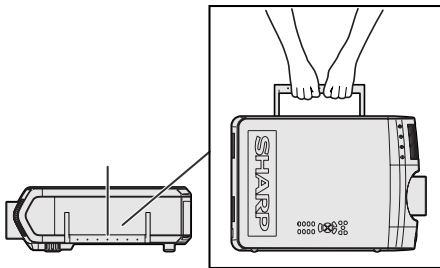
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가 가 “ ” “ ” 가 . 가
69 90 “ /

주



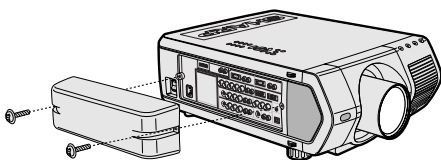
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69 “ / ” 1,000



주의

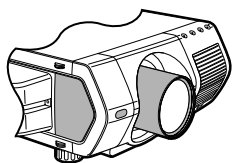
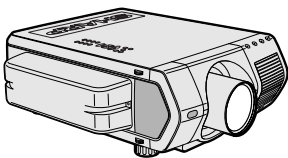
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가
• BNC-RCA 가



()

①

②

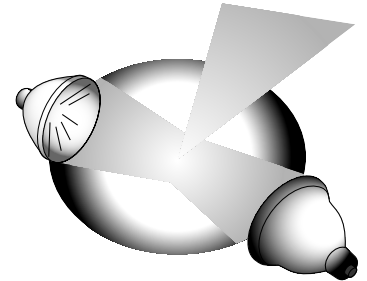


•



1. LCD

- 200 UHP 가
- / 가
- 2



2. VGA-SVGA(), XGA(), SXGA-UXGA() DTV*

- (480i, 480P, 720P, 1080i) 가 .

3. XGA

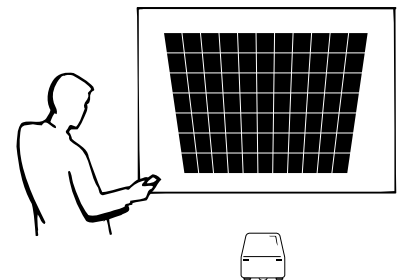
- OCS LCD

4.

- I/P 가
- 16:9 LCD 16:9 (,) 4:3
- 4:3
- UXGA(1,600 x 1,200) XGA(1,024x 768)
- 3 2 DVD
- 3 2

5. 3D

- 3 가 LCD

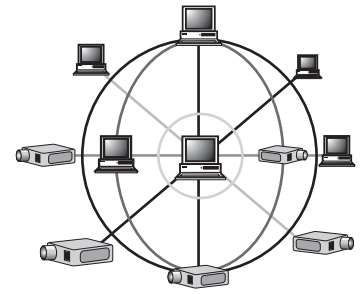


*DTV



6.

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- 250' 가 RS-232C
- 2
2 가

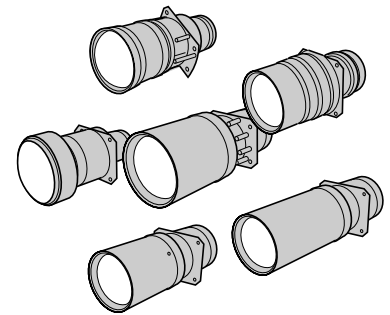


7.

- , , , ,

8.

- RGB/ (DVI) BNC
- PC
- :RS-422 , LAN (
-) (SDI)



9.

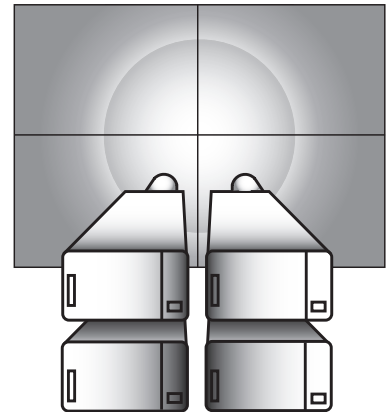
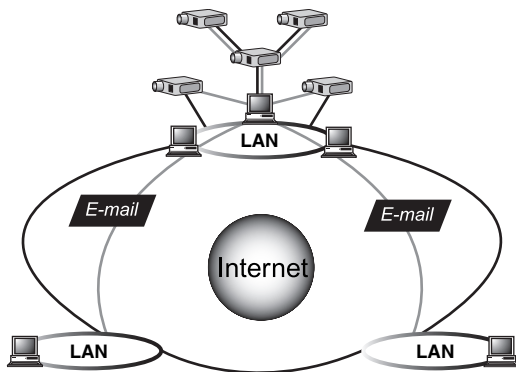
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10.

- , PIP , ,

11.

- “ — ” ()





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PDF

PDF PC Adobe Acrobat Reader CD-ROM 가 Adobe Acrobat Reader
 CD-ROM (http://www.adobe.com)

CD-ROM Acrobat Reader

Windows :

- ① CD-ROM CD-ROM
- ② “ ”
- ③ “ CD-ROM ”
- ④ “ manuals ”
- ⑤ “ acrobat ”
- ⑥ “ windows ”
- ⑦

Macintosh :

- ① CD-ROM CD-ROM
- ② “ CD-ROM ”
- ③ “ manuals ”
- ④ “ acrobat ”
- ⑤ “ mac ”
- ⑥

OS : Acrobat Reader
 (http://www.adobe.com)

CD-ROM : Acrobat Reader

PDF

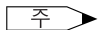
Windows :

- ① CD-ROM CD-ROM
- ② “ ”
- ③ “ CD-ROM ”
- ④ “ manuals ”
- ⑤ “ xg-v10xe ”
- ⑥ () pdf
- ⑦ “ v10x ” pdf “ saps ”

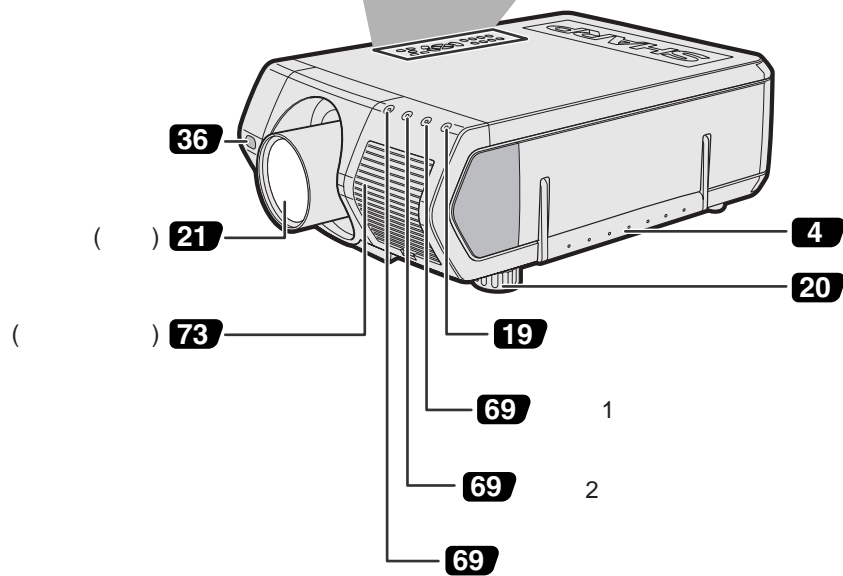
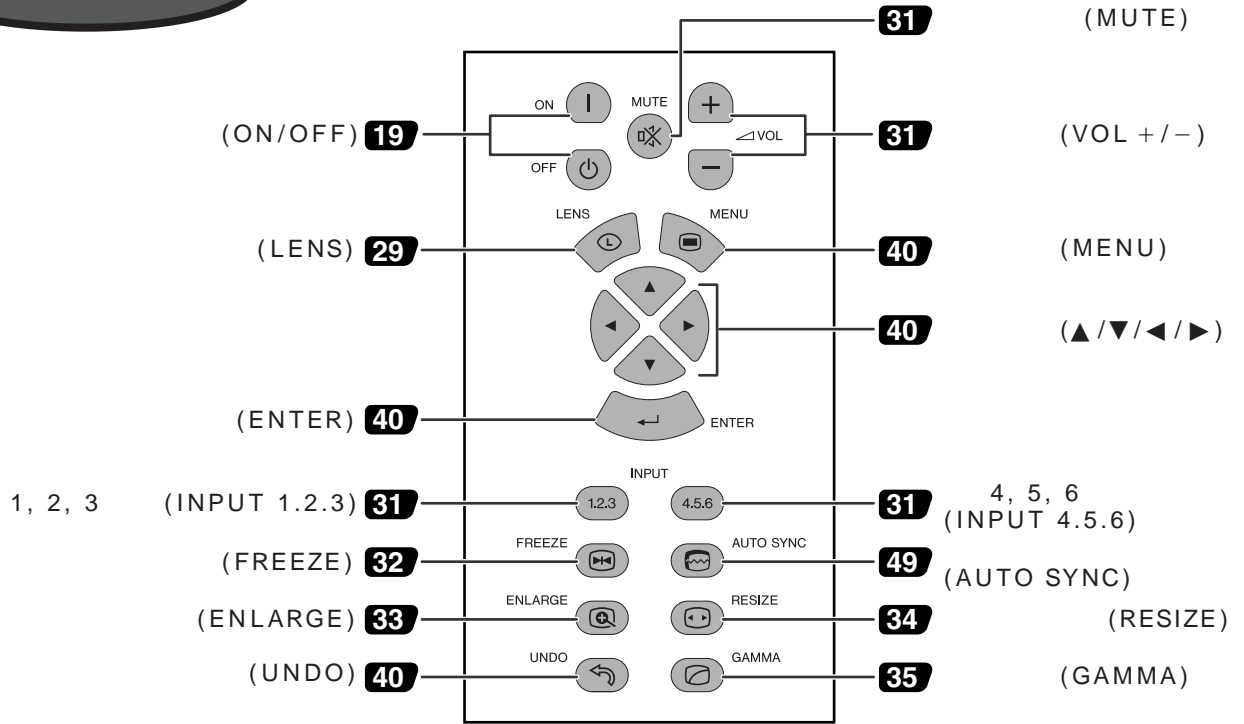
Macintosh :

- ① CD-ROM CD-ROM
- ② “ CD-ROM ”
- ③ “ manuals ”
- ④ “ xg-v10xe ” () pdf
- ⑤ “ v10x ” pdf “ saps ”
- ⑥
- ⑦ pdf

⑧ pdf



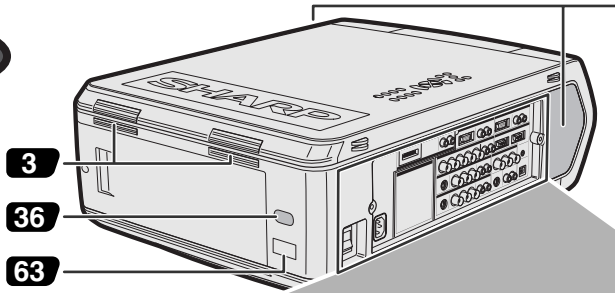
- pdf Acrobat Reader “ File ” , “ Open ”
- CD-ROM CD-ROM “ readme.txt ”





LED

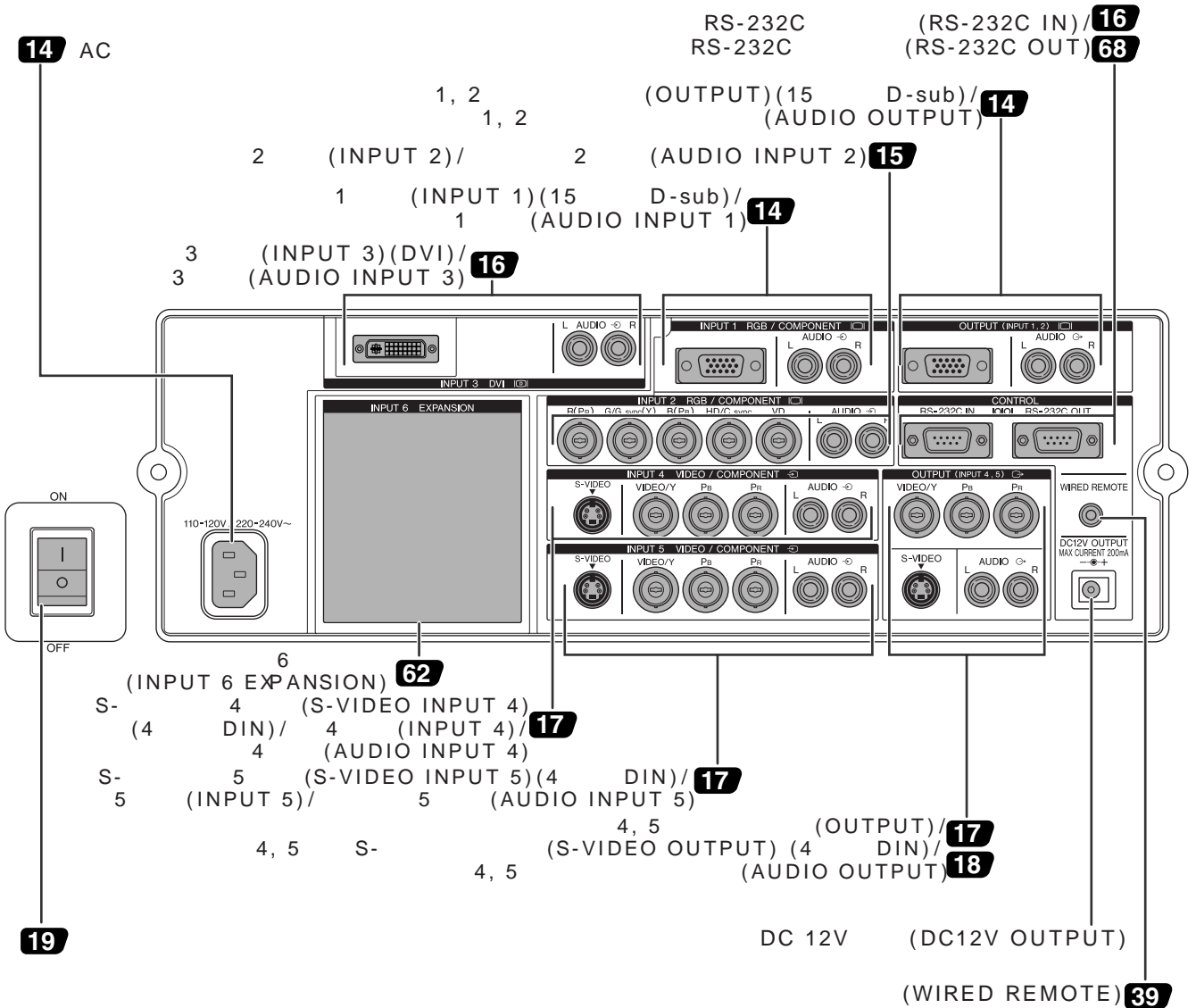
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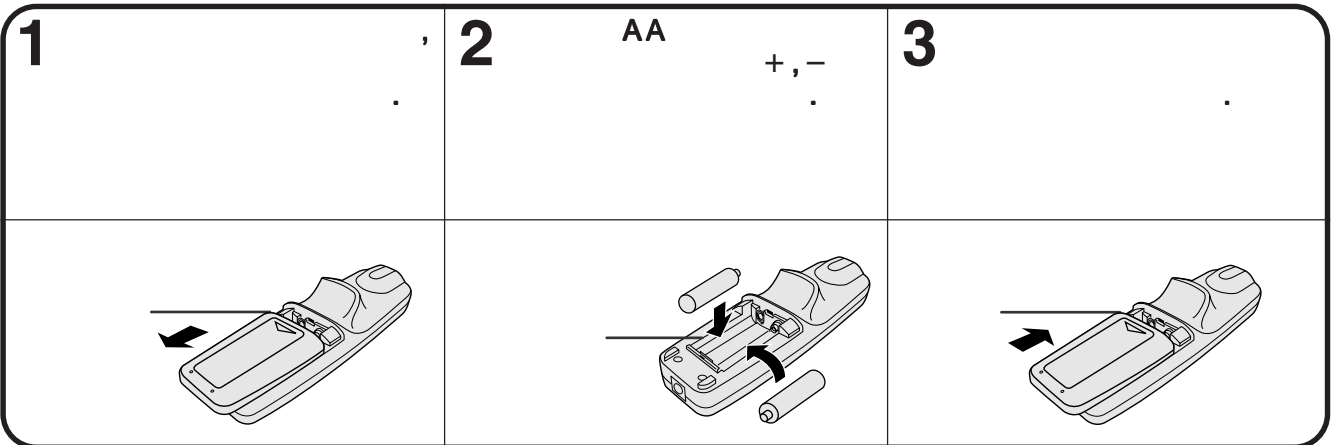
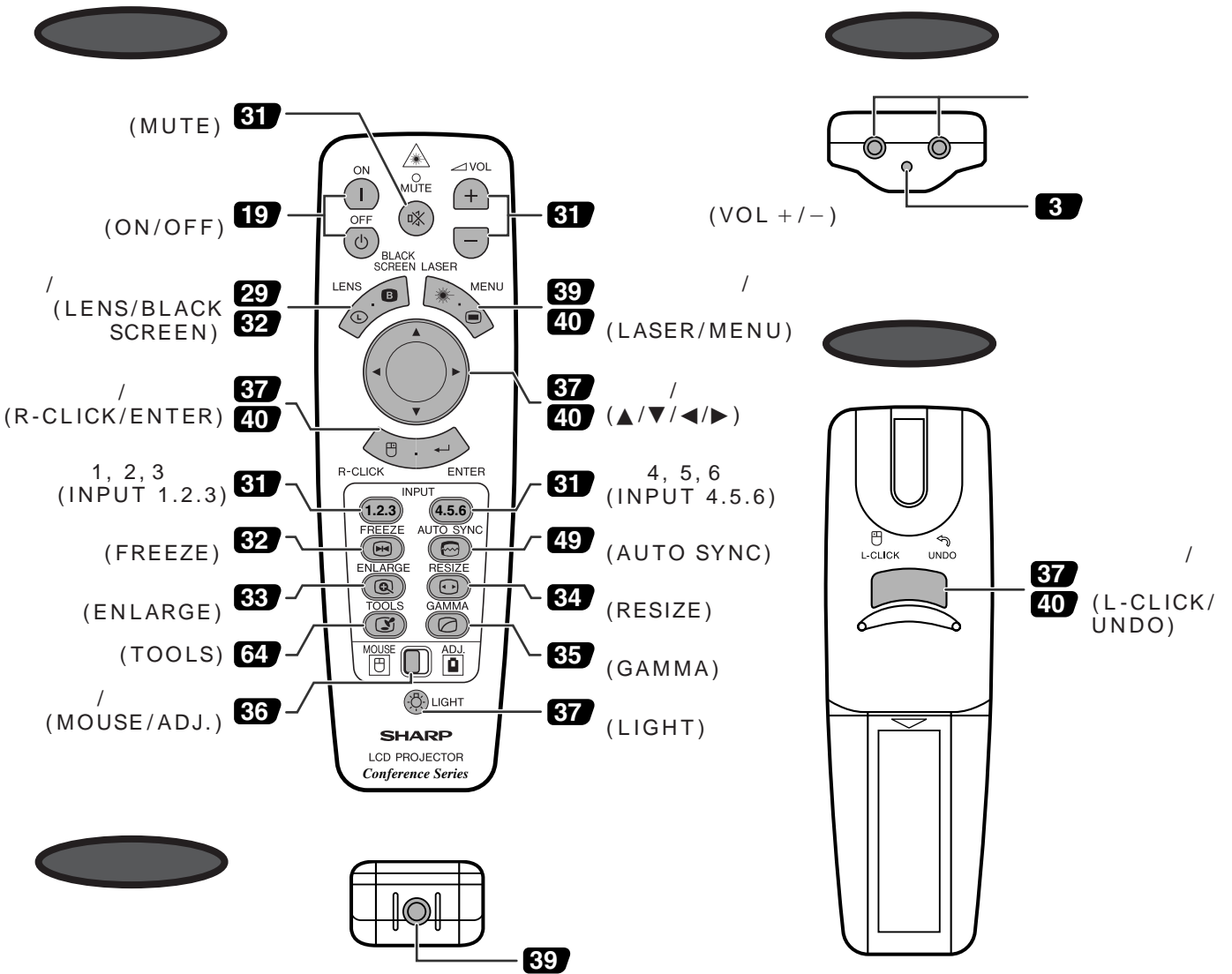


3

36

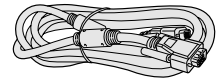
63



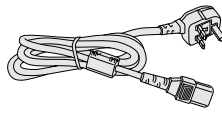
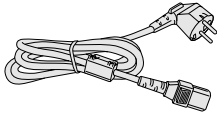




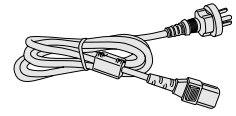
AA 2



RGB



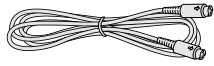
가



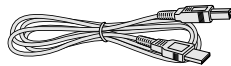
주

가

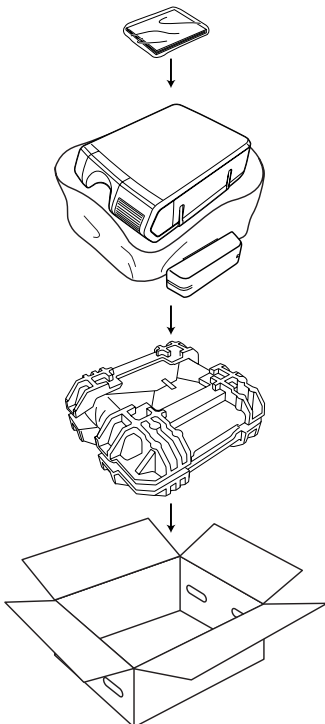
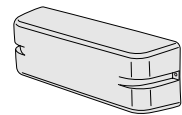
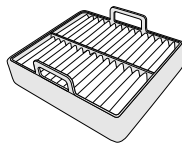
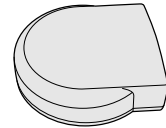
가



PS/2



USB



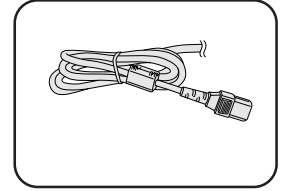
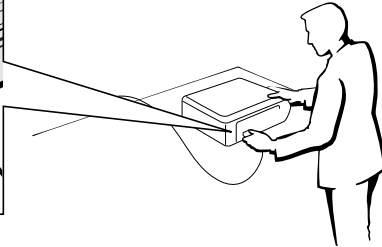
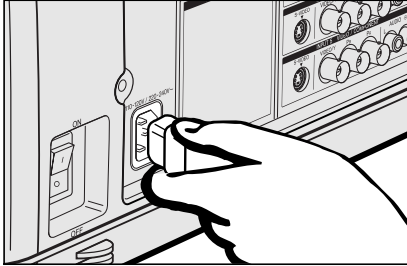
CD-ROM

LCD

LCD



AC

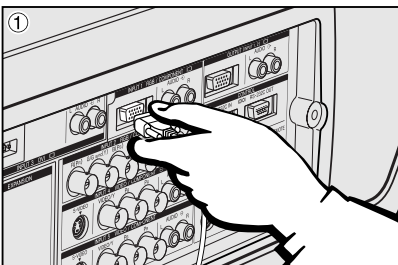


주

가 . 가



15



- ① RGB
- ②
- ③ AUDIO INPUT 1
- ④

INPUT 1

주의

OFF

ON

주

84

가

RCA

3.5mm

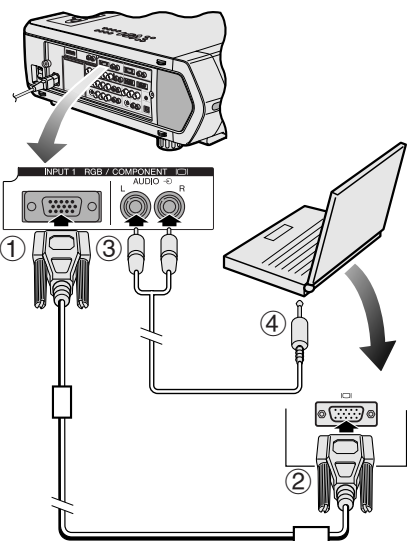
주

- Macintosh LCD
- AUDIO INPUT 1 INPUT 1

Macintosh

가

가

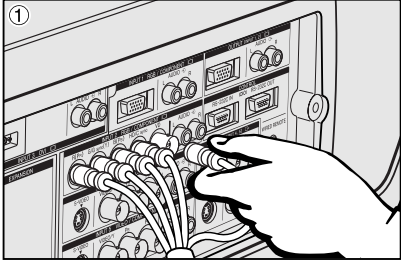


GUI " " "RGB"
(45)



- R (P_R) , G/G sync (Y) , B (P_B) , HD/C sync VD ()
- RGB () 5 BNC ()

BNC **RGB** **가** **(**



- ① 5 BNC BNC INPUT 2
- ② 5 BNC RGB BNC
- RGB RGB ()
- ③ AUDIO INPUT 2
- ④

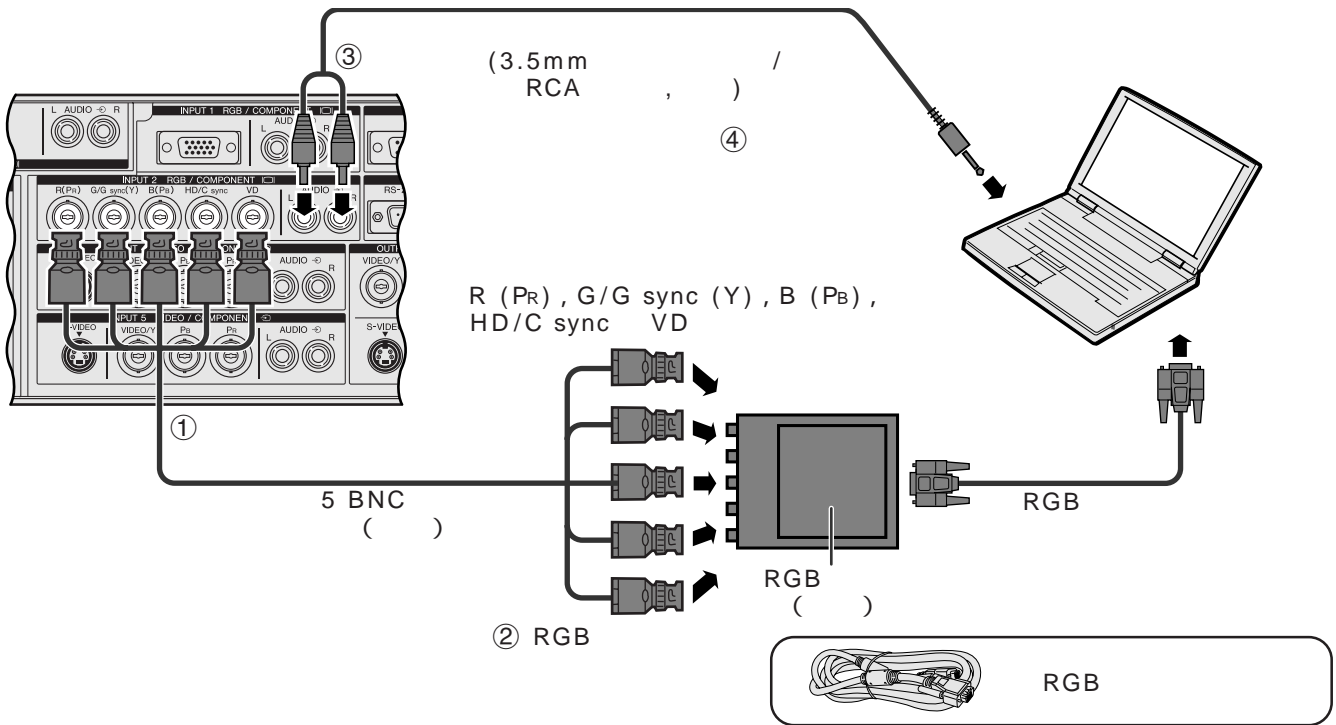
주 → RCA 3.5mm

PC(VGA/SVGA/XGA/SXGA/UXGA)
Macintosh(,)

GUI " " "RGB"
(45)

주 →

- AUDIO INPUT 2 INPUT 2



" & " (15)
• VESA DDC 1/DDC 2B 가 VESA DDC
" & " , ON

주 → DDC , " & " 가 VESA DDC



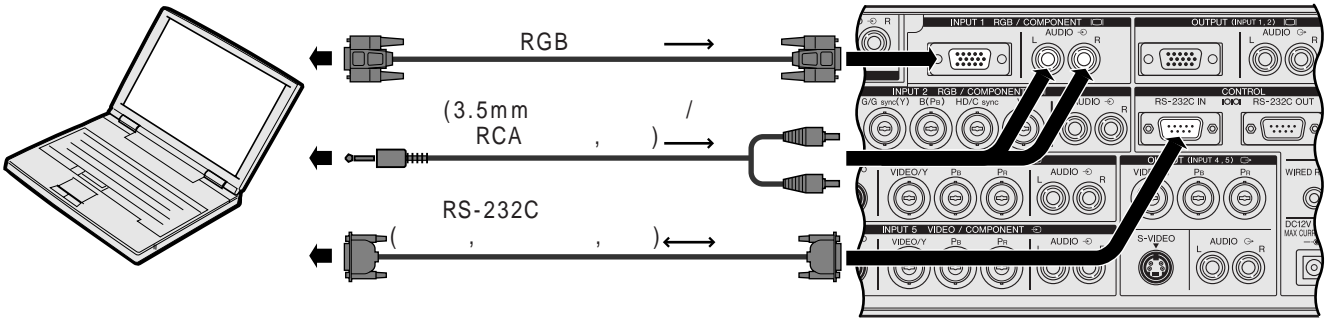
RS-232C

RS-232C (, ,)
82

RS-232C

80, 81

RS-232C (, ,)

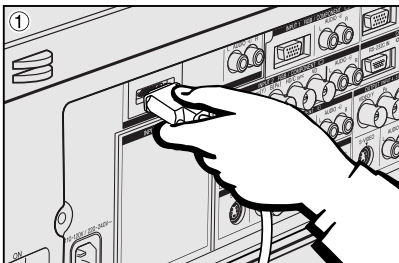


주의

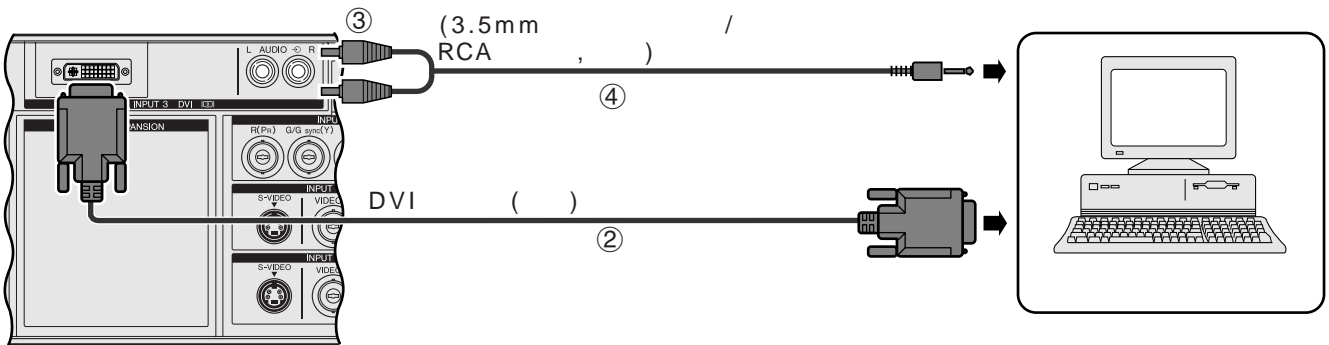
- RS-232C

주

- 가 RS-232C
- (→, ↔) Macintosh Macintosh .가 LCD



- ① DVI INPUT 3
 - ② AUDIO
 - ③ ()
 - ④
- 주
- DVI 가 DVI 1.0 가 (DVI 2.0)

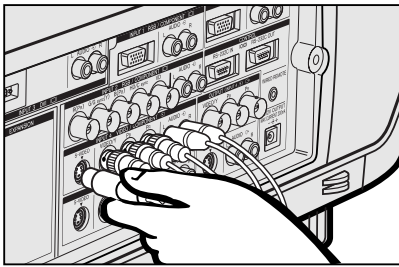




BNC

VCR,

AV



① BNC INPUT 4 5



• BNC-RCA RCA

② VCR

③ ()

④ AUDIO INPUT 4 5

S-VIDEO INPUT

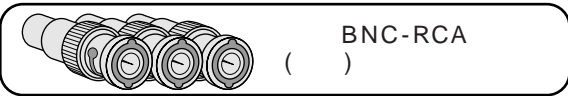
5, VIDEO INPUT 4 5

S-VIDEO INPUT 4
S-VIDEO VIDEO INPUT 4 5



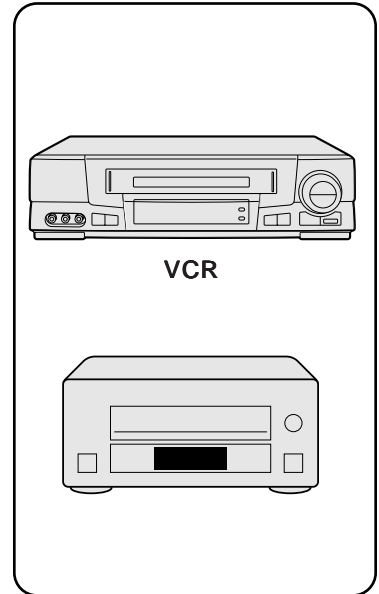
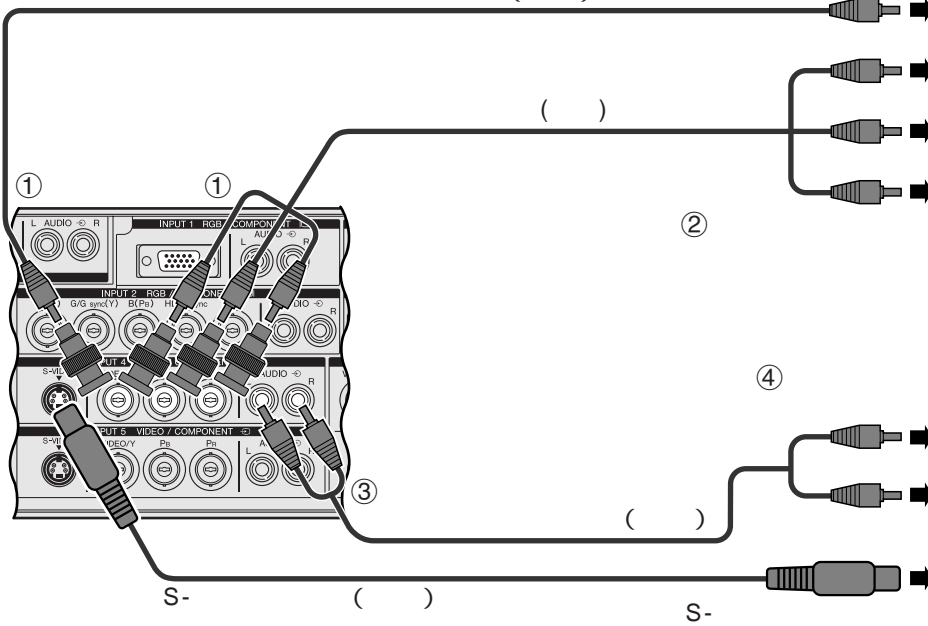
• S- S-VIDEO INPUT

• S- 가



②

()





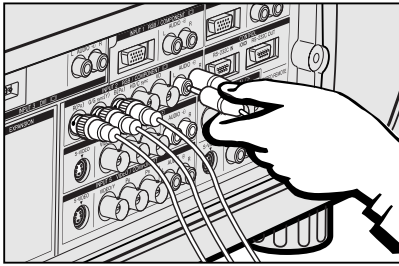
DVD

TV

5 BNC

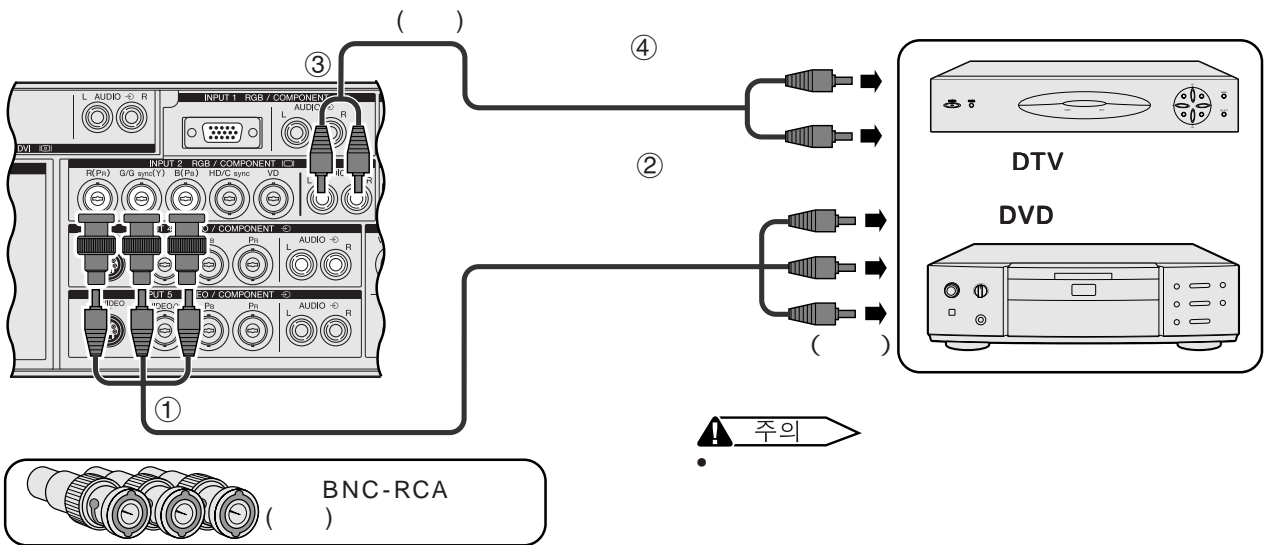
DVD

, DTV*

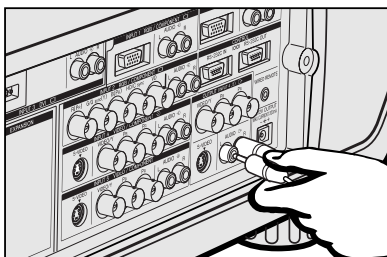


- ① 2 BNC BNC INPUT
- ② DVD DTV
- ③ AUDIO INPUT 2 ()
- ④ DVD DTV

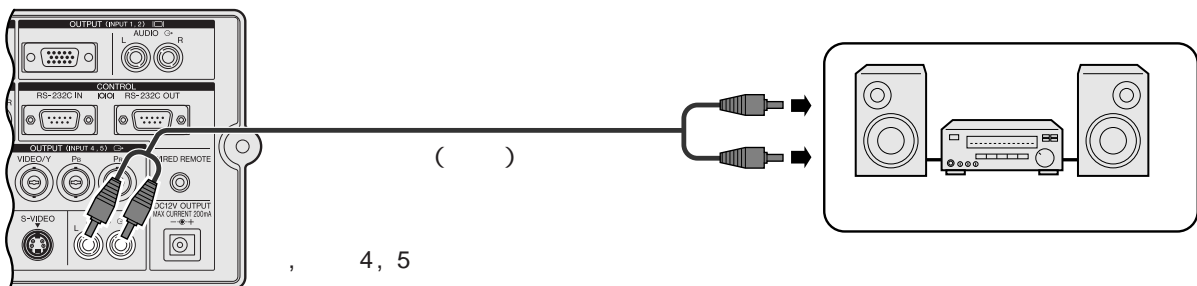
“ ” “ ” (45 GUI)



*DTV

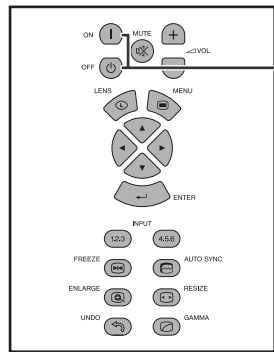
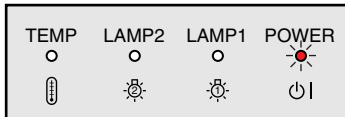
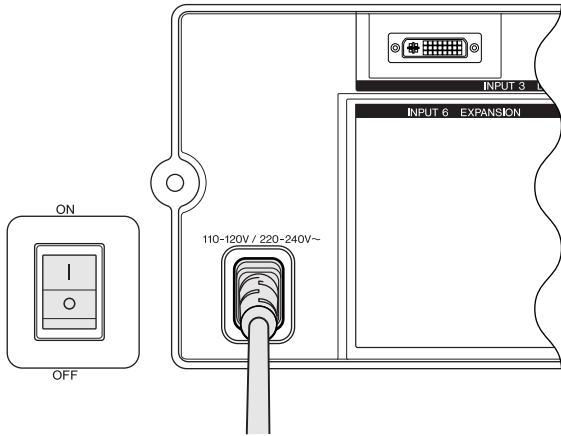


- ① 주의
- ② 주
- ③ AUDIO OUTPUT 5 가 AUDIO INPUT 1-

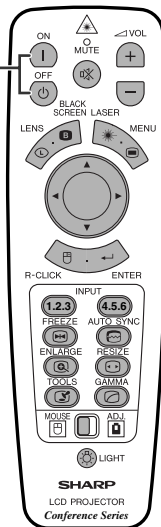
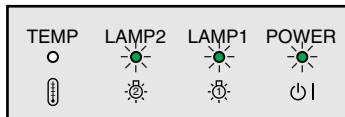




ON/OFF



ON/OFF



ON



ON



OFF



OFF

ON



90

OFF

가

가

가

:가

OFF

가
OFF

OFF

90

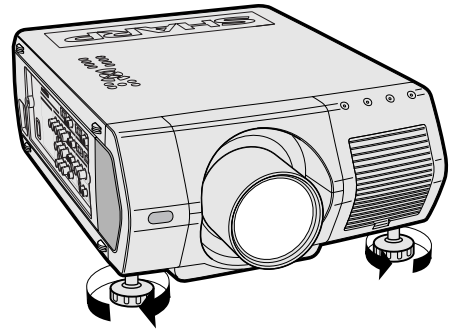
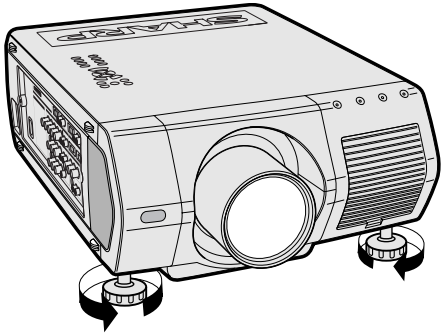
가

ON

:

90

OFF



주

-
-

5

()

주의

-
-

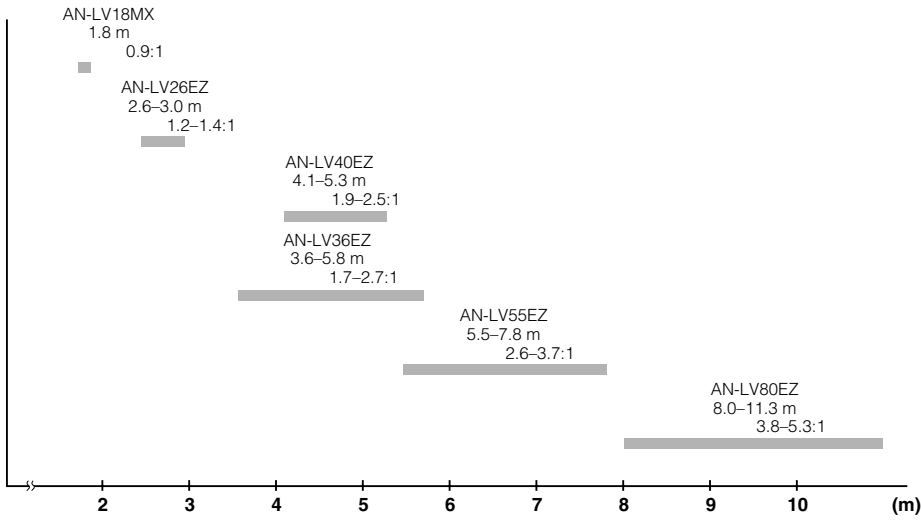
가



주

LCD

가



: 254 cm (100)
: 4:3

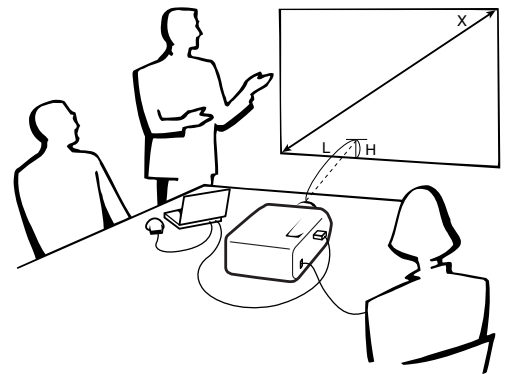
()

(22-27)

주

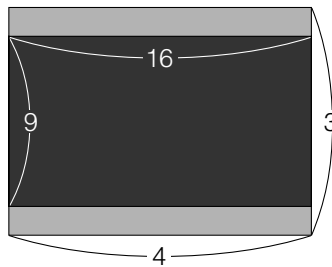
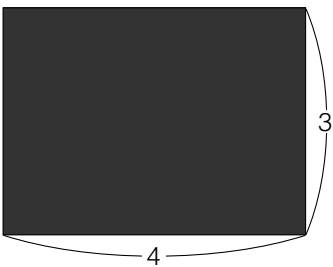
가

LCD



(4:3)

(16:9)



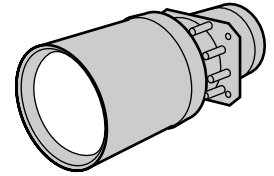
■ : (4:3)

■ : (16:9)
■ :



AN-LV40EZ

1.9 2.5:1



(4:3)

(4:3)			(L)		(H)	
1,524 cm (600")	1,219 cm (480")	914 cm (360")	32.5 m	25.0 m	457.2 cm	-91.4 cm
1,270 cm (500")	1,016 cm (400")	762 cm (300")	27.1 m	20.8 m	381.0 cm	-76.2 cm
1,016 cm (400")	813 cm (320")	610 cm (240")	21.6 m	16.6 m	304.8 cm	-61.0 cm
762 cm (300")	610 cm (240")	457 cm (180")	16.2 m	12.4 m	228.6 cm	-45.7 cm
508 cm (200")	406 cm (160")	305 cm (120")	10.8 m	8.3 m	152.4 cm	-30.5 cm
381 cm (150")	305 cm (120")	229 cm (90")	8.0 m	6.2 m	114.3 cm	-22.9 cm
254 cm (100")	203 cm (80")	152 cm (60")	5.3 m	4.1 m	76.2 cm	-15.2 cm
213 cm (84")	170 cm (67")	127 cm (50")	4.5 m	3.4 m	64.0 cm	-12.8 cm
183 cm (72")	147 cm (58")	109 cm (43")	3.8 m	2.9 m	54.9 cm	-11.0 cm
152 cm (60")	122 cm (48")	91 cm (36")	3.2 m	2.4 m	45.7 cm	-9.1 cm
102 cm (40")	81 cm (32")	61 cm (24")	2.1 m	1.6 m	30.5 cm	-6.1 cm

(16:9)

(4:3)			(L)		(H)	
1,270 cm (500")	1,105 cm (435")	622 cm (245")	29.5 m	22.7 m	311.3 cm	-186.8 cm
1,016 cm (400")	884 cm (348")	498 cm (196")	23.6 m	18.1 m	249.1 cm	-149.4 cm
762 cm (300")	663 cm (261")	373 cm (147")	17.7 m	13.5 m	186.8 cm	-112.1 cm
508 cm (200")	442 cm (174")	249 cm (98")	11.7 m	9.0 m	124.5 cm	-74.7 cm
381 cm (150")	333 cm (131")	188 cm (74")	8.8 m	6.7 m	93.4 cm	-56.0 cm
338 cm (133")	295 cm (116")	165 cm (65")	7.8 m	6.0 m	82.8 cm	-49.7 cm
269 cm (106")	234 cm (92")	132 cm (52")	6.2 m	4.7 m	66.0 cm	-39.6 cm
254 cm (100")	221 cm (87")	124 cm (49")	5.8 m	4.4 m	62.3 cm	-37.4 cm
234 cm (92")	203 cm (80")	114 cm (45")	5.3 m	4.1 m	57.3 cm	-34.4 cm
213 cm (84")	185 cm (73")	104 cm (41")	4.9 m	3.7 m	52.3 cm	-31.4 cm
183 cm (72")	160 cm (63")	89 cm (35")	4.2 m	3.2 m	44.8 cm	-26.9 cm
152 cm (60")	132 cm (52")	74 cm (29")	3.4 m	2.6 m	37.4 cm	-22.4 cm
102 cm (40")	89 cm (35")	51 cm (20")	2.3 m	1.7 m	24.9 cm	-14.9 cm

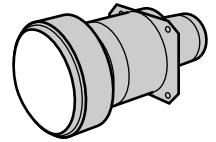


• -



AN-LV18MX

0.9:1



(4:3)

(4:3)			(L)	(H)	
1,524 cm (600")	1,219 cm (480")	914 cm (360")	11.1 m	457.2 cm	411.5 cm
1,270 cm (500")	1,016 cm (400")	762 cm (300")	9.2 m	381.0 cm	342.9 cm
1,016 cm (400")	813 cm (320")	610 cm (240")	7.4 m	304.8 cm	274.3 cm
762 cm (300")	610 cm (240")	457 cm (180")	5.5 m	228.6 cm	205.7 cm
508 cm (200")	406 cm (160")	305 cm (120")	3.7 m	152.4 cm	137.2 cm
381 cm (150")	305 cm (120")	229 cm (90")	2.7 m	114.3 cm	102.9 cm
254 cm (100")	203 cm (80")	152 cm (60")	1.8 m	76.2 cm	68.6 cm
213 cm (84")	170 cm (67")	127 cm (50")	1.5 m	64.0 cm	57.6 cm
183 cm (72")	147 cm (58")	109 cm (43")	1.3 m	54.9 cm	49.4 cm
152 cm (60")	122 cm (48")	91 cm (36")	1.1 m	45.7 cm	41.1 cm
102 cm (40")	81 cm (32")	61 cm (24")	0.7 m	30.5 cm	27.4 cm

(16:9)

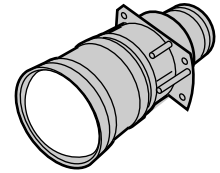
(4:3)			(L)	(H)	
1,270 cm (500")	1,105 cm (435")	622 cm (245")	10.1 m	311.3 cm	269.8 cm
1,016 cm (400")	884 cm (348")	498 cm (196")	8.1 m	249.1 cm	215.8 cm
762 cm (300")	663 cm (261")	373 cm (147")	6.0 m	186.8 cm	161.9 cm
508 cm (200")	442 cm (174")	249 cm (98")	4.0 m	124.5 cm	107.9 cm
381 cm (150")	333 cm (131")	188 cm (74")	3.0 m	93.4 cm	80.9 cm
338 cm (133")	295 cm (116")	165 cm (65")	2.6 m	82.8 cm	71.8 cm
269 cm (106")	234 cm (92")	132 cm (52")	2.1 m	66.0 cm	57.2 cm
254 cm (100")	221 cm (87")	124 cm (49")	2.0 m	62.3 cm	54.0 cm
234 cm (92")	203 cm (80")	114 cm (45")	1.8 m	57.3 cm	49.6 cm
213 cm (84")	185 cm (73")	104 cm (41")	1.7 m	52.3 cm	45.3 cm
183 cm (72")	160 cm (63")	89 cm (35")	1.4 m	44.8 cm	38.9 cm
152 cm (60")	132 cm (52")	74 cm (29")	1.2 m	37.4 cm	32.4 cm
102 cm (40")	89 cm (35")	51 cm (20")	0.8 m	24.9 cm	21.6 cm





AN-LV26EZ

1.2 1.4 : 1



(4:3)

(4:3)			(L)		(H)	
1,524 cm (600")	1,219 cm (480")	914 cm (360")	18.5 m	16.1 m	457.2 cm	0.0 cm
1,270 cm (500")	1,016 cm (400")	762 cm (300")	15.4 m	13.4 m	381.0 cm	0.0 cm
1,016 cm (400")	813 cm (320")	610 cm (240")	12.3 m	10.7 m	304.8 cm	0.0 cm
762 cm (300")	610 cm (240")	457 cm (180")	9.2 m	8.0 m	228.6 cm	0.0 cm
508 cm (200")	406 cm (160")	305 cm (120")	6.1 m	5.3 m	152.4 cm	0.0 cm
381 cm (150")	305 cm (120")	229 cm (90")	4.6 m	4.0 m	114.3 cm	0.0 cm
254 cm (100")	203 cm (80")	152 cm (60")	3.0 m	2.6 m	76.2 cm	0.0 cm
213 cm (84")	170 cm (67")	127 cm (50")	2.5 m	2.2 m	64.0 cm	0.0 cm
183 cm (72")	147 cm (58")	109 cm (43")	2.1 m	1.9 m	54.9 cm	0.0 cm
152 cm (60")	122 cm (48")	91 cm (36")	1.8 m	1.5 m	45.7 cm	0.0 cm
102 cm (40")	81 cm (32")	61 cm (24")	1.2 m	1.0 m	30.5 cm	0.0 cm

(16:9)

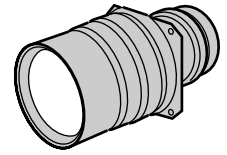
(4:3)			(L)		(H)	
1,270 cm (500")	1,105 cm (435")	622 cm (245")	16.8 m	14.6 m	311.3 cm	- 103.8 cm
1,016 cm (400")	884 cm (348")	498 cm (196")	13.4 m	11.6 m	249.1 cm	- 83.0 cm
762 cm (300")	663 cm (261")	373 cm (147")	10.1 m	8.7 m	186.8 cm	- 62.3 cm
508 cm (200")	442 cm (174")	249 cm (98")	6.7 m	5.8 m	124.5 cm	- 41.5 cm
381 cm (150")	333 cm (131")	188 cm (74")	5.0 m	4.3 m	93.4 cm	- 31.1 cm
338 cm (133")	295 cm (116")	165 cm (65")	4.4 m	3.8 m	82.8 cm	- 27.6 cm
269 cm (106")	234 cm (92")	132 cm (52")	3.5 m	3.0 m	66.0 cm	- 22.0 cm
254 cm (100")	221 cm (87")	124 cm (49")	3.3 m	2.9 m	62.3 cm	- 20.8 cm
234 cm (92")	203 cm (80")	114 cm (45")	3.0 m	2.6 m	57.3 cm	- 19.1 cm
213 cm (84")	185 cm (73")	104 cm (41")	2.8 m	2.4 m	52.3 cm	- 17.4 cm
183 cm (72")	160 cm (63")	89 cm (35")	2.4 m	2.0 m	44.8 cm	- 14.9 cm
152 cm (60")	132 cm (52")	74 cm (29")	1.9 m	1.7 m	37.4 cm	- 12.5 cm
102 cm (40")	89 cm (35")	51 cm (20")	1.3 m	1.1 m	24.9 cm	- 8.3 cm





AN-LV36EZ

1.7 2.7 : 1



(4:3)

(4:3)			(L)		(H)	
1,524 cm (600")	1,219 cm (480")	914 cm (360")	35.3 m	22.1 m	457.2 cm	0.0 cm
1,270 cm (500")	1,016 cm (400")	762 cm (300")	29.4 m	18.4 m	381.0 cm	0.0 cm
1,016 cm (400")	813 cm (320")	610 cm (240")	23.5 m	14.7 m	304.8 cm	0.0 cm
762 cm (300")	610 cm (240")	457 cm (180")	17.6 m	11.0 m	228.6 cm	0.0 cm
508 cm (200")	406 cm (160")	305 cm (120")	11.7 m	7.3 m	152.4 cm	0.0 cm
381 cm (150")	305 cm (120")	229 cm (90")	8.7 m	5.5 m	114.3 cm	0.0 cm
254 cm (100")	203 cm (80")	152 cm (60")	5.8 m	3.6 m	76.2 cm	0.0 cm
213 cm (84")	170 cm (67")	127 cm (50")	4.8 m	3.0 m	64.0 cm	0.0 cm
183 cm (72")	147 cm (58")	109 cm (43")	4.1 m	2.6 m	54.9 cm	0.0 cm
152 cm (60")	122 cm (48")	91 cm (36")	3.4 m	2.1 m	45.7 cm	0.0 cm
102 cm (40")	81 cm (32")	61 cm (24")	2.2 m	1.4 m	30.5 cm	0.0 cm

(16:9)

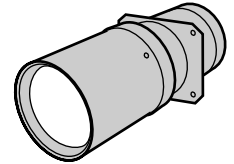
(4:3)			(L)		(H)	
1,270 cm (500")	1,105 cm (435")	622 cm (245")	32.1 m	20.1 m	311.3 cm	- 103.8 cm
1,016 cm (400")	884 cm (348")	498 cm (196")	25.6 m	16.0 m	249.1 cm	- 83.0 cm
762 cm (300")	663 cm (261")	373 cm (147")	19.2 m	12.0 m	186.8 cm	- 62.3 cm
508 cm (200")	442 cm (174")	249 cm (98")	12.7 m	8.0 m	124.5 cm	- 41.5 cm
381 cm (150")	333 cm (131")	188 cm (74")	9.5 m	6.0 m	93.4 cm	- 31.1 cm
338 cm (133")	295 cm (116")	165 cm (65")	8.4 m	5.3 m	82.8 cm	- 27.6 cm
269 cm (106")	234 cm (92")	132 cm (52")	6.7 m	4.2 m	66.0 cm	- 22.0 cm
254 cm (100")	221 cm (87")	124 cm (49")	6.3 m	4.0 m	62.3 cm	- 20.8 cm
234 cm (92")	203 cm (80")	114 cm (45")	5.8 m	3.6 m	57.3 cm	- 19.1 cm
213 cm (84")	185 cm (73")	104 cm (41")	5.3 m	3.3 m	52.3 cm	- 17.4 cm
183 cm (72")	160 cm (63")	89 cm (35")	4.5 m	2.8 m	44.8 cm	- 14.9 cm
152 cm (60")	132 cm (52")	74 cm (29")	3.7 m	2.3 m	37.4 cm	- 12.5 cm
102 cm (40")	89 cm (35")	51 cm (20")	2.4 m	1.5 m	24.9 cm	- 8.3 cm





AN-LV55EZ

2.6 3.7 :1



(4:3)

(4:3)			(L)		(H)	
1,524 cm (600")	1,219 cm (480")	914 cm (360")	47.6 m	34.0 m	457.2 cm	0.0 cm
1,270 cm (500")	1,016 cm (400")	762 cm (300")	39.7 m	28.3 m	381.0 cm	0.0 cm
1,016 cm (400")	813 cm (320")	610 cm (240")	31.7 m	22.6 m	304.8 cm	0.0 cm
762 cm (300")	610 cm (240")	457 cm (180")	23.7 m	16.9 m	228.6 cm	0.0 cm
508 cm (200")	406 cm (160")	305 cm (120")	15.8 m	11.2 m	152.4 cm	0.0 cm
381 cm (150")	305 cm (120")	229 cm (90")	11.8 m	8.4 m	114.3 cm	0.0 cm
254 cm (100")	203 cm (80")	152 cm (60")	7.8 m	5.5 m	76.2 cm	0.0 cm
213 cm (84")	170 cm (67")	127 cm (50")	6.5 m	4.6 m	64.0 cm	0.0 cm

(16:9)

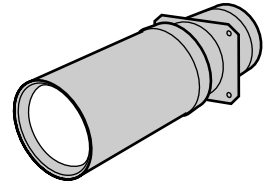
(4:3)			(L)		(H)	
1,270 cm (500")	1,105 cm (435")	622 cm (245")	43.2 m	30.8 m	311.3 cm	-103.8 cm
1,016 cm (400")	884 cm (348")	498 cm (196")	34.5 m	24.6 m	249.1 cm	-83.0 cm
762 cm (300")	663 cm (261")	373 cm (147")	25.9 m	18.4 m	186.8 cm	-62.3 cm
508 cm (200")	442 cm (174")	249 cm (98")	17.2 m	12.2 m	124.5 cm	-41.5 cm
381 cm (150")	333 cm (131")	188 cm (74")	12.8 m	9.1 m	93.4 cm	-31.1 cm
338 cm (133")	295 cm (116")	165 cm (65")	11.4 m	8.1 m	82.8 cm	-27.6 cm
269 cm (106")	234 cm (92")	132 cm (52")	9.0 m	6.4 m	66.0 cm	-22.0 cm
254 cm (100")	221 cm (87")	124 cm (49")	8.5 m	6.0 m	62.3 cm	-20.8 cm
234 cm (92")	203 cm (80")	114 cm (45")	7.8 m	5.5 m	57.3 cm	-19.1 cm
213 cm (84")	185 cm (73")	104 cm (41")	7.1 m	5.0 m	52.3 cm	-17.4 cm





AN-LV80EZ

3.8 5.3 :1



(4:3)

(4:3)			(L)		(H)	
1,524 cm (600")	1,219 cm (480")	914 cm (360")	68.4 m	48.8 m	457.2 cm	0.0 cm
1,270 cm (500")	1,016 cm (400")	762 cm (300")	56.9 m	40.6 m	381.0 cm	0.0 cm
1,016 cm (400")	813 cm (320")	610 cm (240")	45.5 m	32.5 m	304.8 cm	0.0 cm
762 cm (300")	610 cm (240")	457 cm (180")	34.1 m	24.3 m	228.6 cm	0.0 cm
508 cm (200")	406 cm (160")	305 cm (120")	22.7 m	16.2 m	152.4 cm	0.0 cm
381 cm (150")	305 cm (120")	229 cm (90")	17.0 m	12.1 m	114.3 cm	0.0 cm
254 cm (100")	203 cm (80")	152 cm (60")	11.3 m	8.0 m	76.2 cm	0.0 cm
213 cm (84")	170 cm (67")	127 cm (50")	9.4 m	6.7 m	64.0 cm	0.0 cm

(16:9)

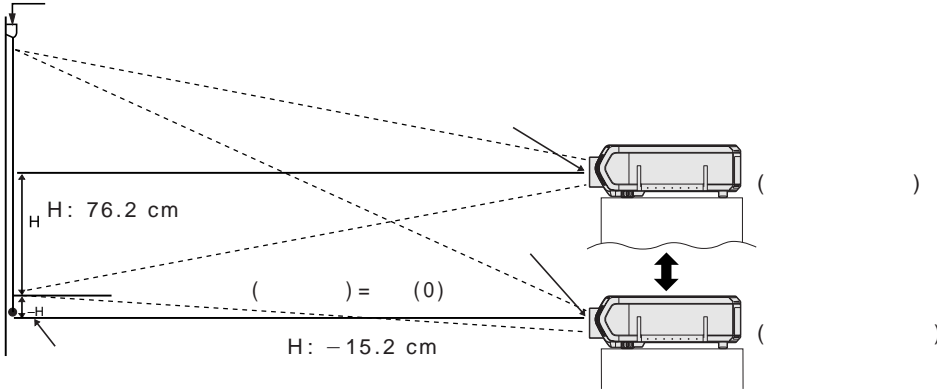
(4:3)			(L)		(H)	
1,270 cm (500")	1,105 cm (435")	622 cm (245")	62.0 m	44.3 m	311.3 cm	-103.8 cm
1,106 cm (400")	884 cm (348")	498 cm (196")	49.6 m	35.4 m	249.1 cm	-83.0 cm
762 cm (300")	663 cm (261")	373 cm (147")	37.2 m	26.5 m	186.8 cm	-62.3 cm
508 cm (200")	442 cm (174")	249 cm (98")	24.7 m	17.6 m	124.5 cm	-41.5 cm
381 cm (150")	333 cm (131")	188 cm (74")	18.5 m	13.2 m	93.4 cm	-31.1 cm
338 cm (133")	295 cm (116")	165 cm (65")	16.4 m	11.7 m	82.8 cm	-27.6 cm
269 cm (106")	234 cm (92")	132 cm (52")	13.0 m	9.3 m	66.0 cm	-22.0 cm
254 cm (100")	221 cm (87")	124 cm (49")	12.3 m	8.7 m	62.3 cm	-20.8 cm
234 cm (92")	203 cm (80")	114 cm (45")	11.3 m	8.0 m	57.3 cm	-19.1 cm
213 cm (84")	185 cm (73")	104 cm (41")	10.3 m	7.3 m	52.3 cm	-17.4 cm





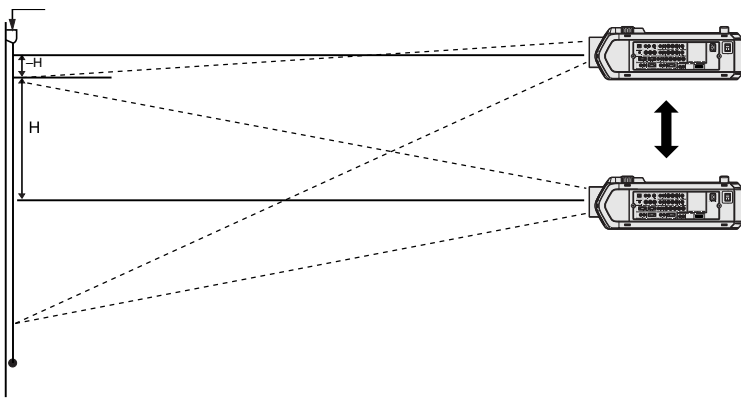
-
-

: 254 cm (100)
 : 4:3
 , AN-LV40EZ



가 ()

: 254 cm (100)
 : 4:3
 , AN-LV40EZ

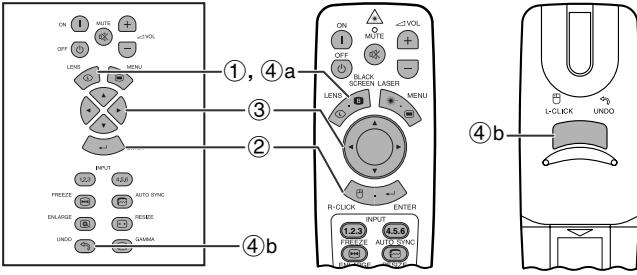


주

-

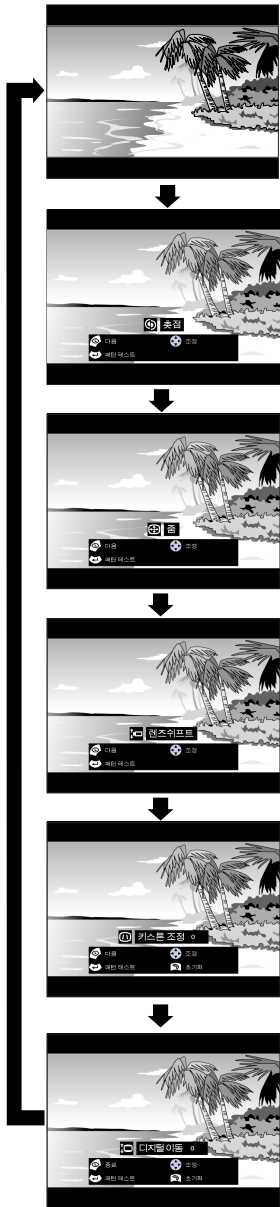
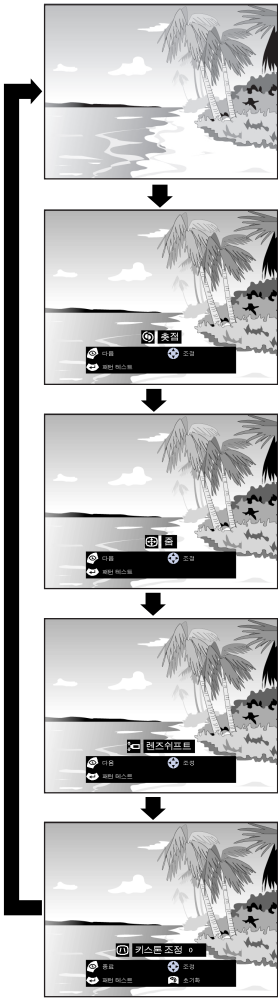


LENS ()



(: 4:3)

(: 16:9)



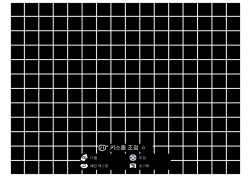
(ADJ. MOUSE/ADJ.)



① . LENS

LENS

② ENTER



③ ▲/▼/◀/▶

④ a.

LENS

b. “ ” “ ” , UNDO

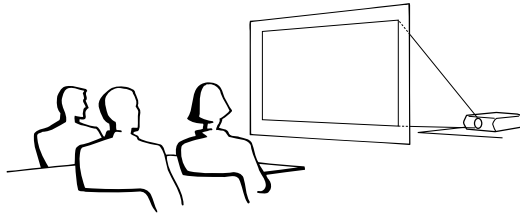
주

• “ ” “ ”
• 가
• DTV
• (

34

가



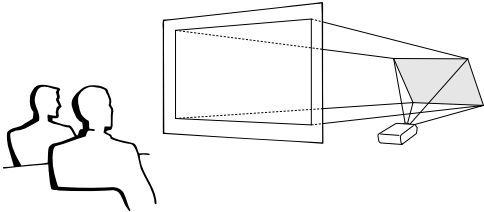


-
-
- (.)
- (.)

56

주 가

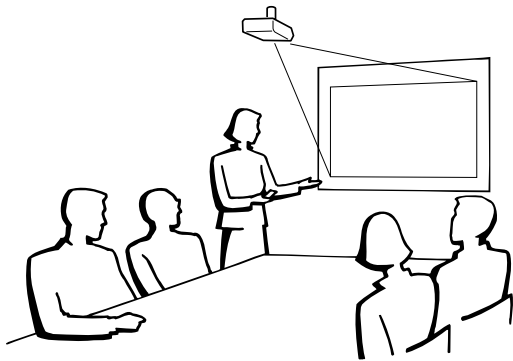
-



- 가
- ()
- 가
-

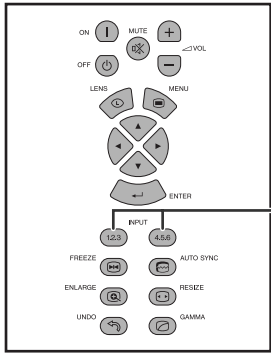
주의

-

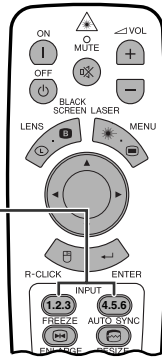


-
- 가 LCD
- 가
- ()
- (AN-SV1T , AN-SV1T AN-TK201/AN-TK202.)

- 가
-
- 56 (.)



INPUT



4.5.6



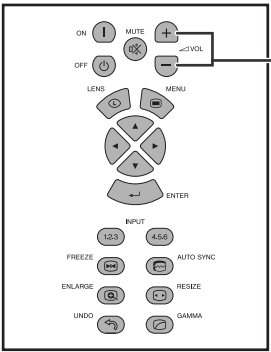
가

INPUT 1.2.3

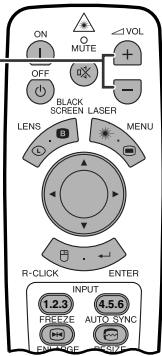
INPUT

“ ”

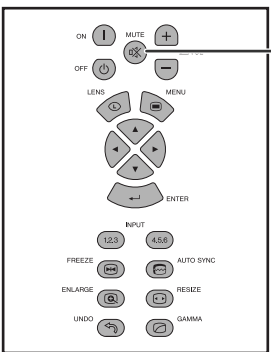
가



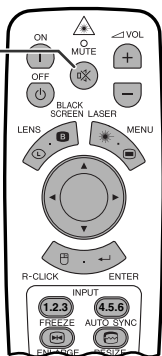
VOL (+/-)



VOL +/-



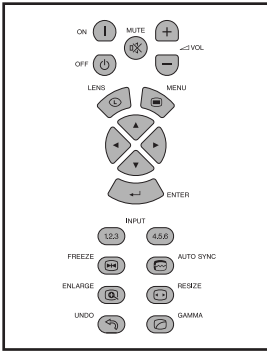
MUTE



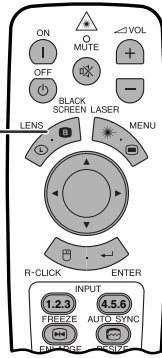
MUTE

MUTE





BLACK SCREEN



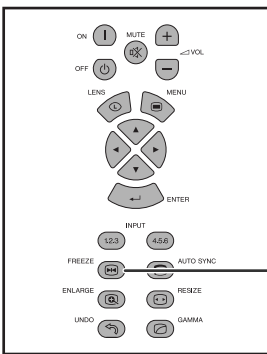
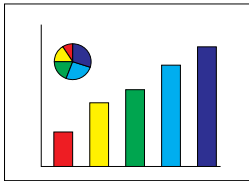
BLACK SCREEN

“ ” 가 BLACK SCREEN

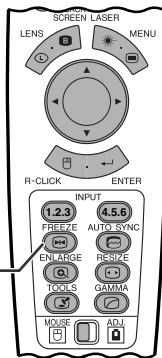


BLACK SCREEN
MOUSE/ADJ.

MOUSE



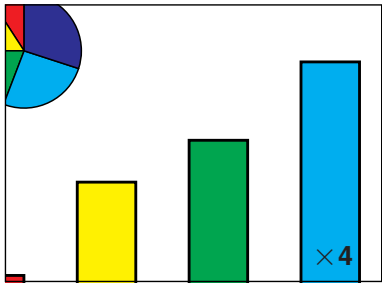
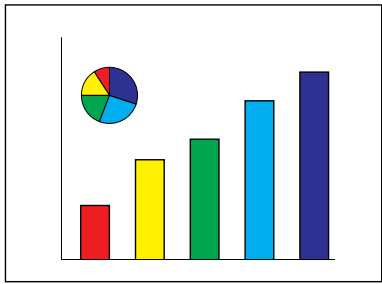
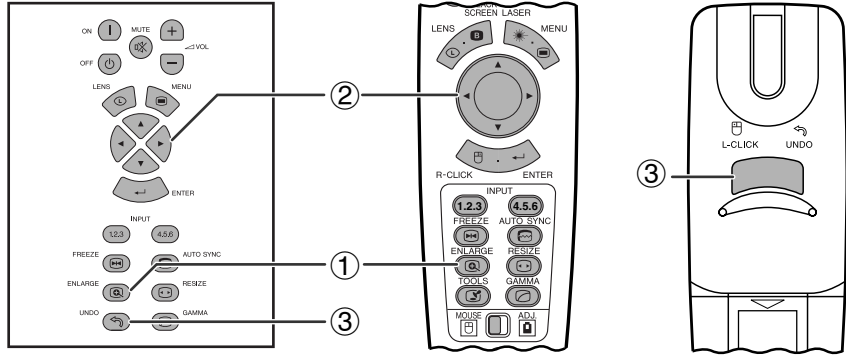
①, ②



① FREEZE

② FREEZE





가

(ADJ. MOUSE/ADJ.)



① ENLARGE

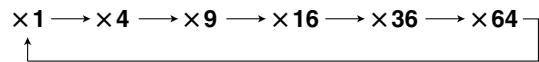
ENLARGE

②



• ENLARGE UXGA

• ENLARGE



•

x1

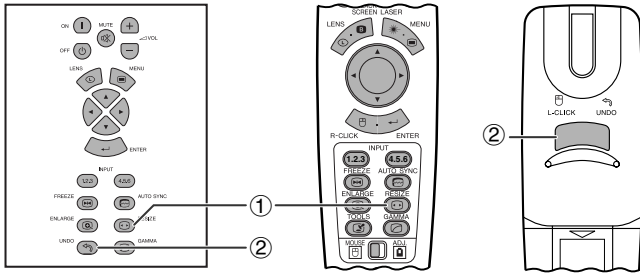
가

(a) INPUT 1.2.3 INPUT 4.5.6

(b) 가

(c)

③ x1 가 UNDO

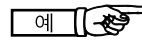
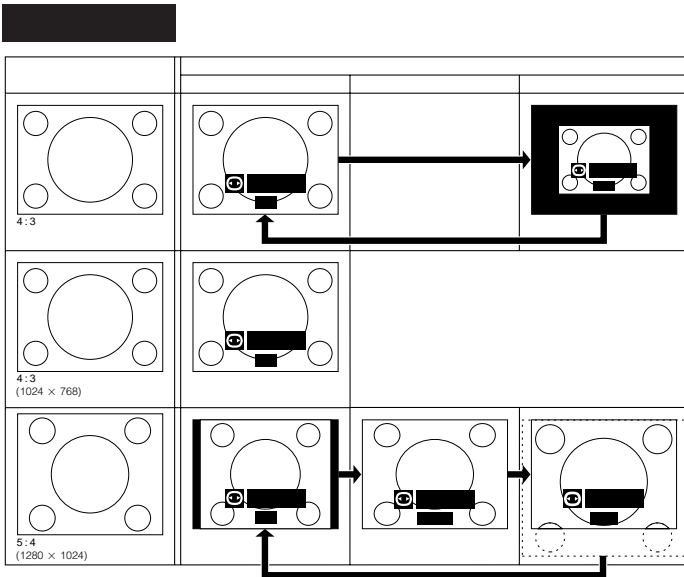


① RESIZE

RESIZE

② 가

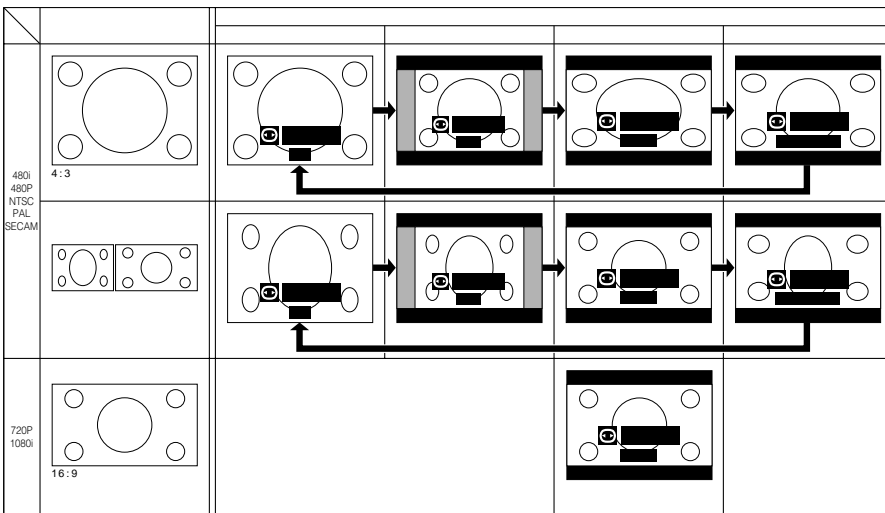
UNDO



4:3	SVGA (800 × 600)	1024 × 768	-	800 × 600
	XGA (1024 × 768)	1024 × 768	-	-
	SXGA (1280 × 960)	1024 × 768	-	1024 × 768
	UXGA (1600 × 1200)	1024 × 768	-	1024 × 768
4:3	SXGA (1280 × 1024)	960 × 768	1024 × 768	1024 × 768

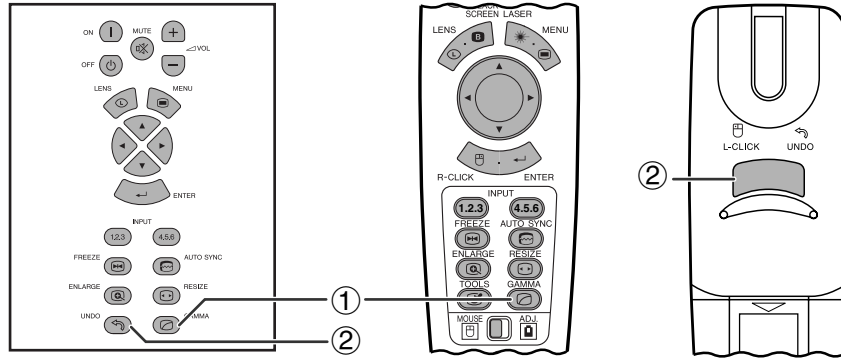


/DTV

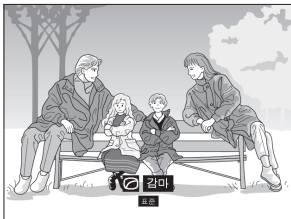


4:3	NTSC, SECAM, 480i	1024 × 768	768 × 576	1024 × 576*	1024 × 576*
	PAL, 580i	1024 × 768	768 × 576	1024 × 576*	1024 × 576*
16:9	480P	1024 × 768	768 × 576	1024 × 576*	1024 × 576*
	720P	-	-	1024 × 576*	-
	1080i	-	-	1024 × 576*	-

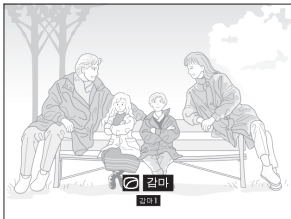
*



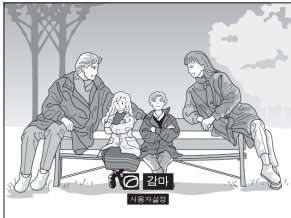
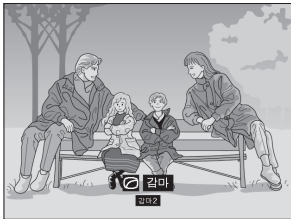
(: RGB)



1



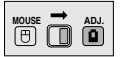
2



-
- 4가
- 가

1	
2	

(ADJ. MOUSE/ADJ.)

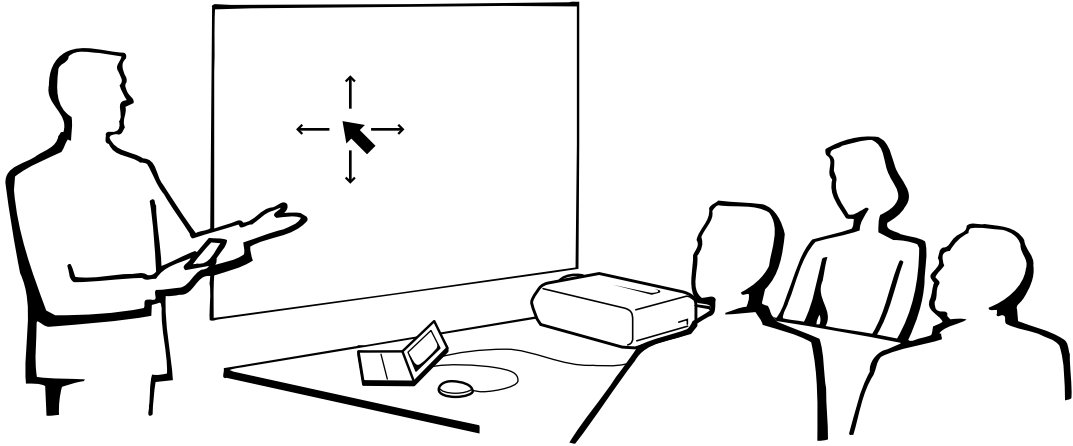


① GAMMA . GAMMA

② 가 “ ” 가
UNDO

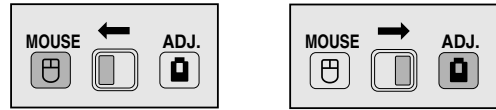
주

- (480P/720P/1080i) 2
- 1 RGB



가

MOUSE/ADJ.
()

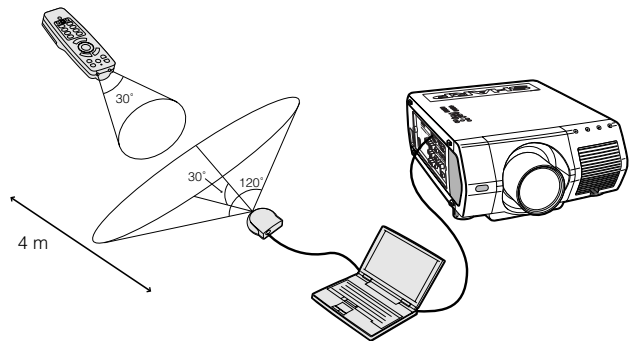
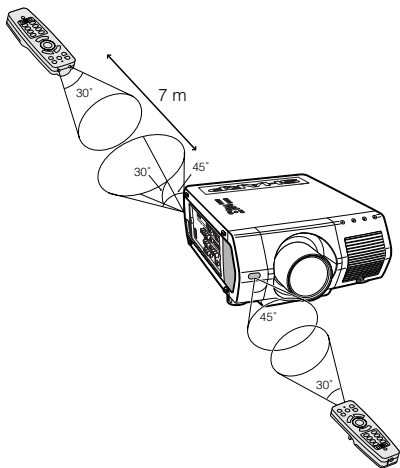


/



/

주

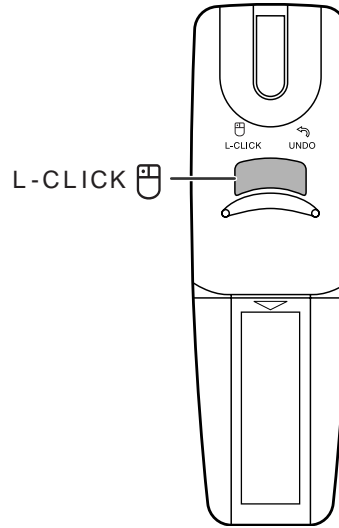
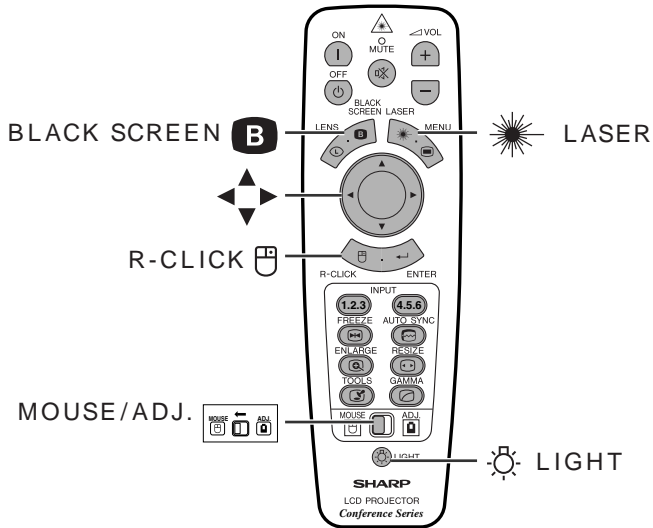




가

MOUSE/ADJ.

MOUSE



- LIGHT

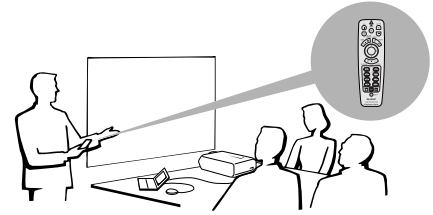
L-CCLICK R-CCLICK

	MOUSE/ADJ.	
	MOUSE	ADJ.
LASER/MENU	LASER ()	MENU ()
BLACK SCREEN/LENS	BLACK SCREEN ()	LENS ()
R-CLICK/ENTER	R-CLICK ()	ENTER ()
/	()	()
L-CCLICK/UNDO	L-CCLICK ()	UNDO ()
ON/OFF	ON ()	
VOL +/-		
MUTE		

	MOUSE/ADJ.	
	MOUSE	ADJ.
INPUT 1.2.3	ON ()	
INPUT 4.5.6		
FREEZE		
AUTO SYNC		
ENLARGE		
RESIZE		
TOOLS		
GAMMA		

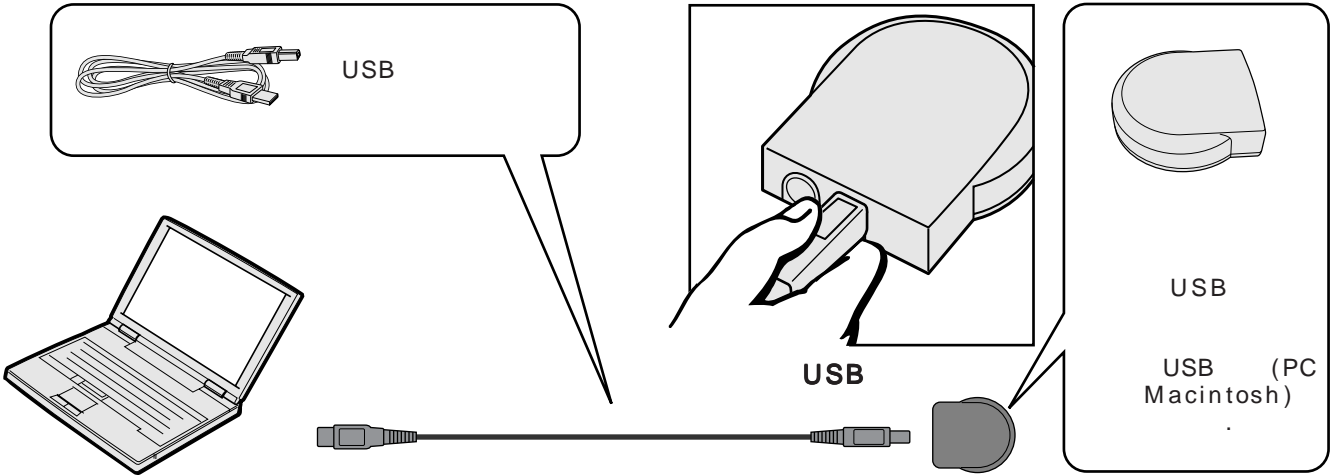


PS/2 USB



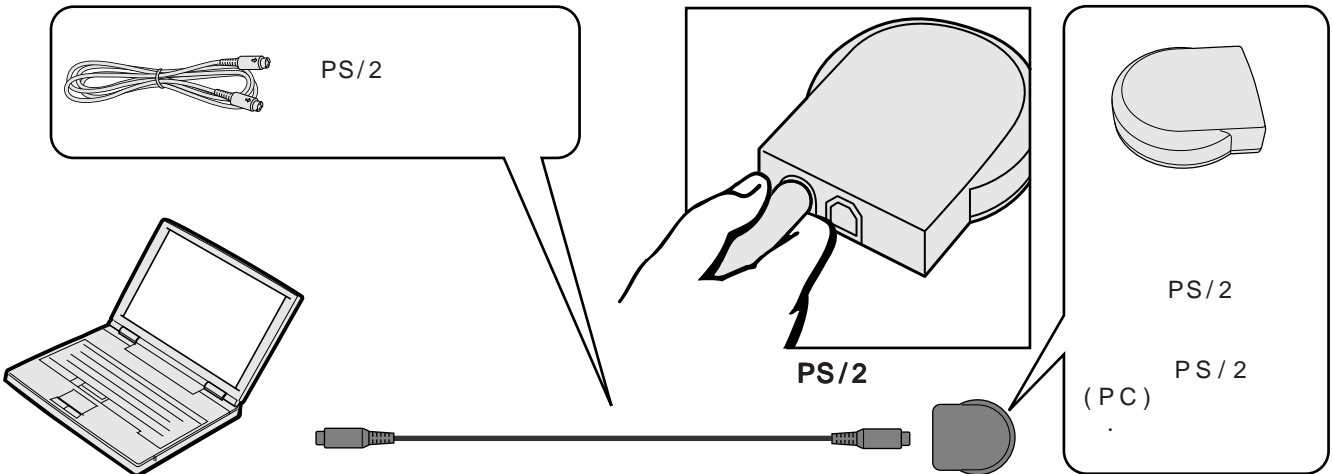
PC Macintosh USB

- ① USB
- ② USB



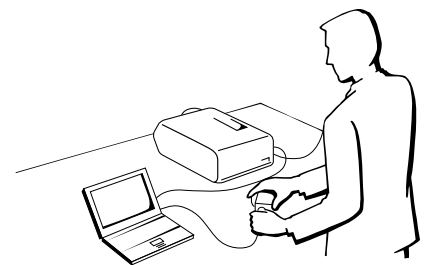
PC PS/2

- ① PC
- ② PS/2
- ③ PS/2
- ④ PC



주의

- PS/2 USB
- 95 USB
- USB
- **Windows**
- : USB 98/ NT 5.0 PC/AT
- OS: 98/ NT 5.0
- **Macintosh**
- : USB Macintosh
- OS: Mac OS 8.5

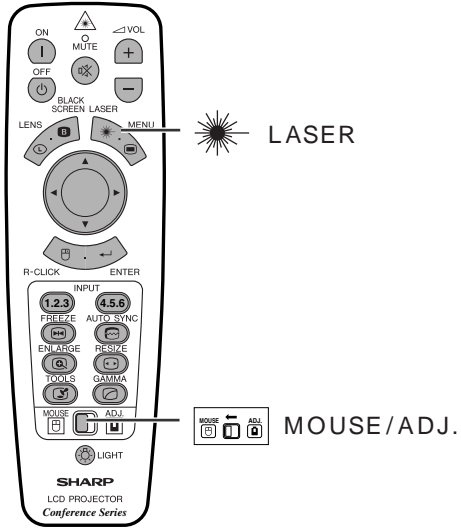




MOUSE/ADJ.
(*)

MOUSE

LASER

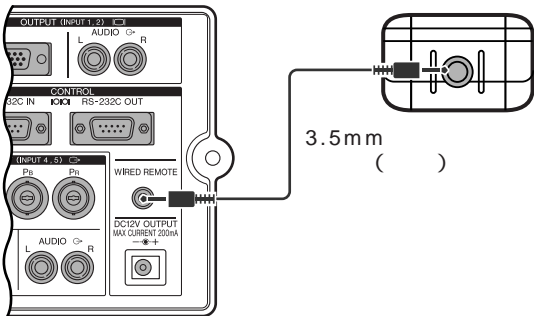


주

OFF

LASER (*)

주의

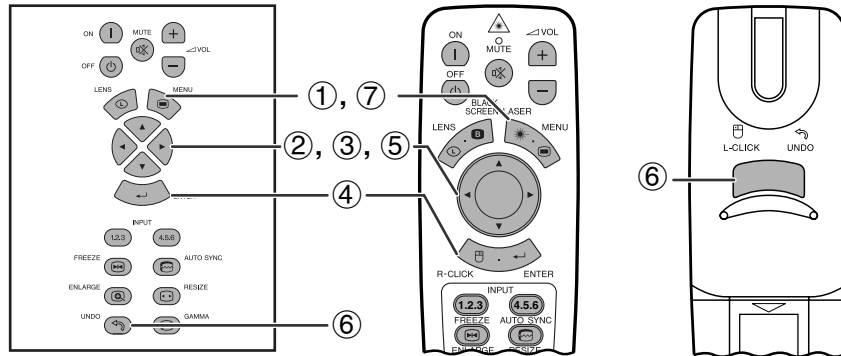


가 , (, 3.5mm) () (WIRED REMOTE)

주

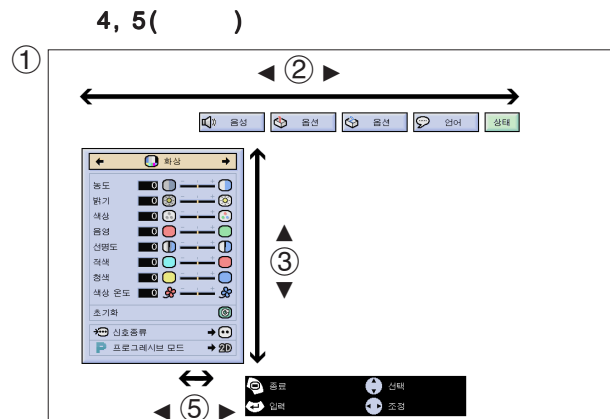
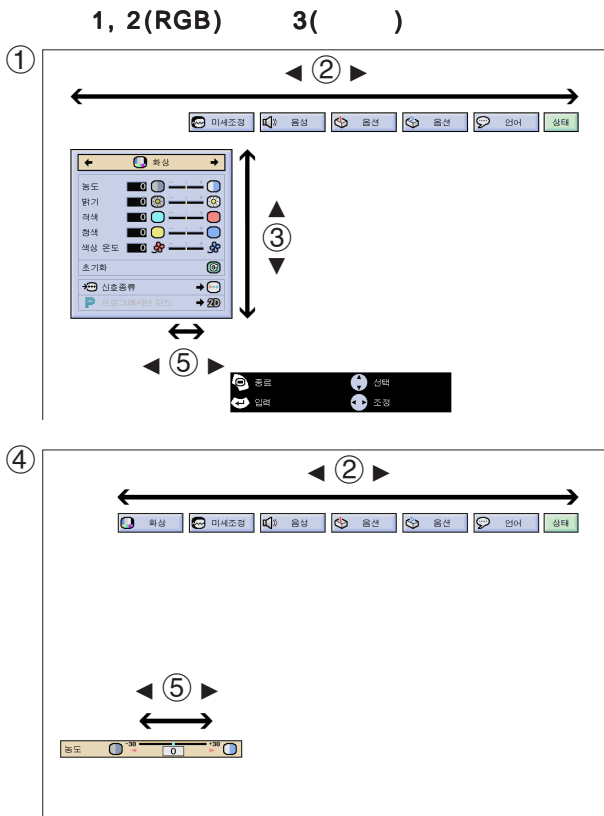


GUI (Graphical User Interface)

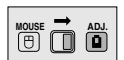


2

(GUI)



(MOUSE / ADJ.)



① 1, 2, 3, 4, 5
MENU

② </>

③ ▲ / ▼

④ ENTER

⑤ </>

⑥ 가 UNDO

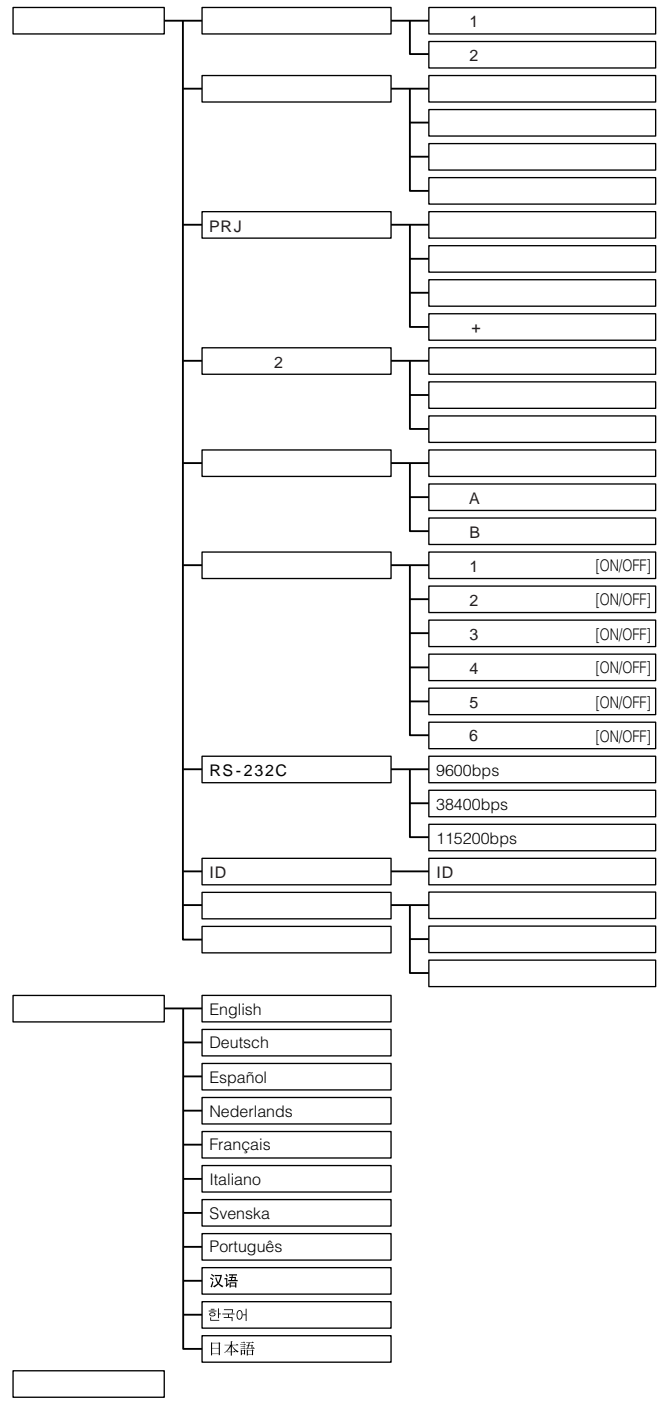
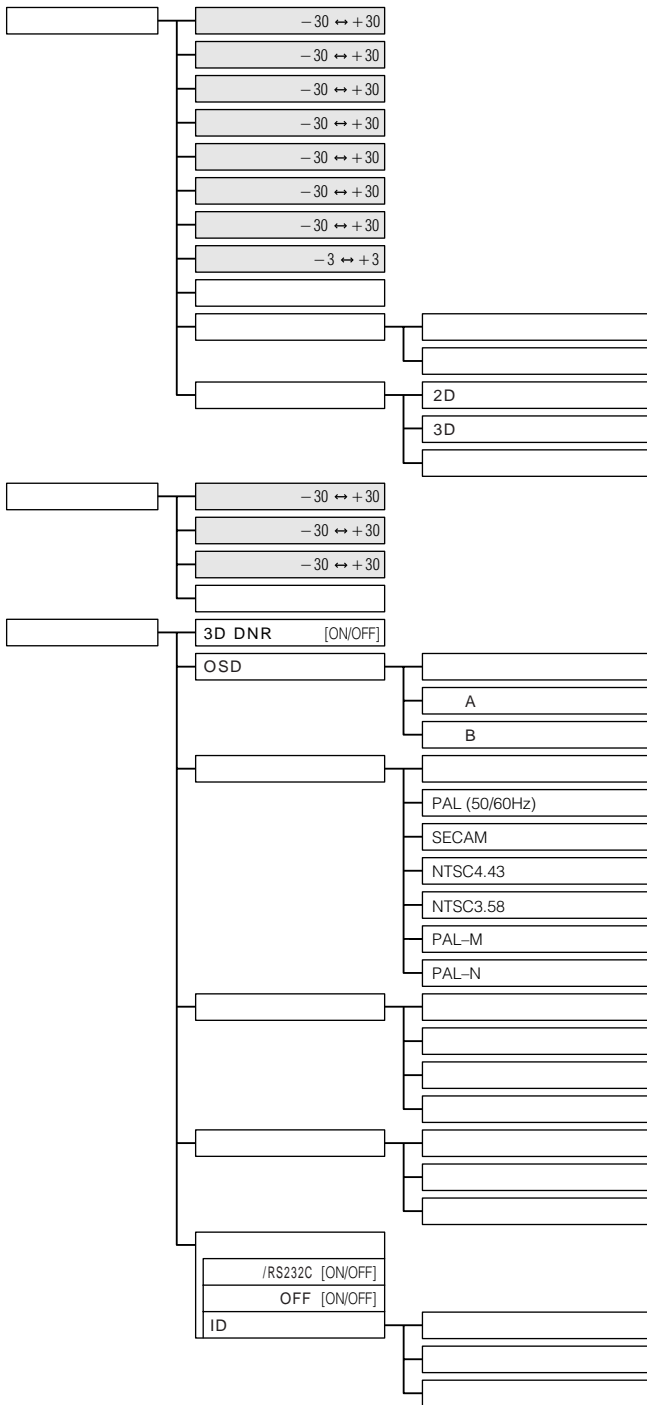
⑦ MENU GUI



41, 42



4, 5

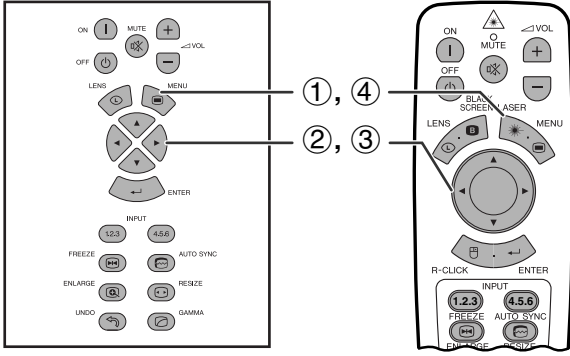


주

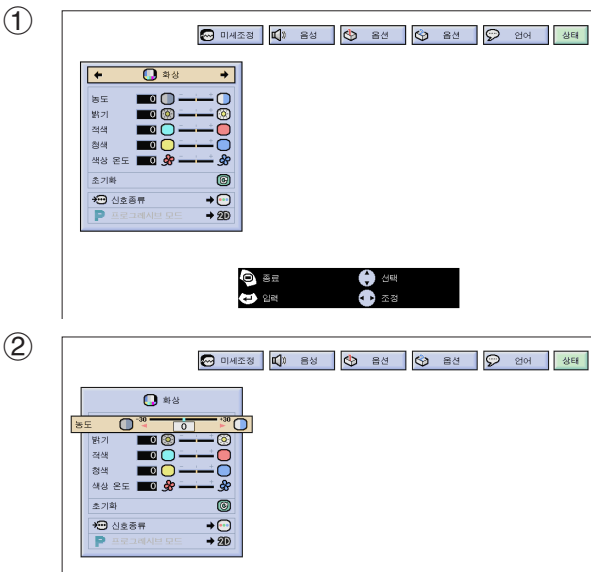
“ ” “ ” ,

1, 2 3





(GUI)
, (1, 2 RGB)



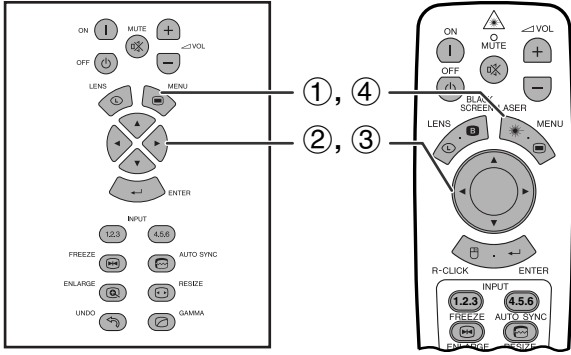
	◀	▶

주
• “ ”, “ ”, “ ” 1 2
RGB

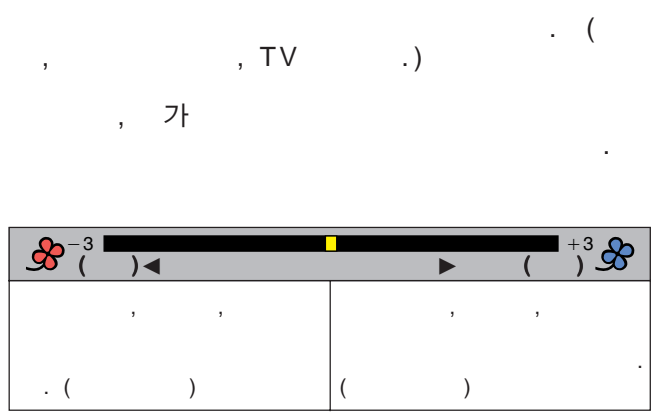
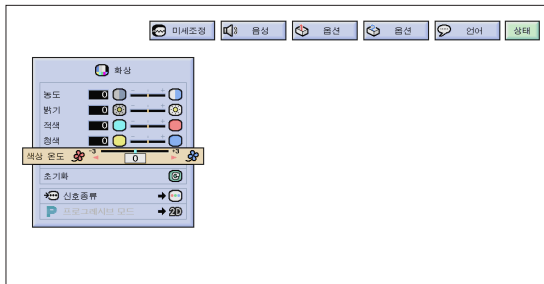
(MOUSE/ADJ.)
ADJ. .)

- ① MENU “ ” . GUI
- ② ▲/▼
- ③ ◀/▶
- ④ MENU GUI

주
• “ ”
• 1 5 ENTER
• “ ” 1 2

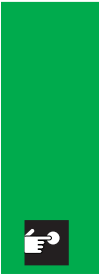


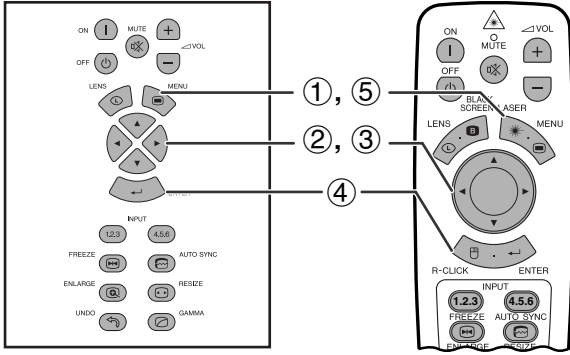
(GUI)



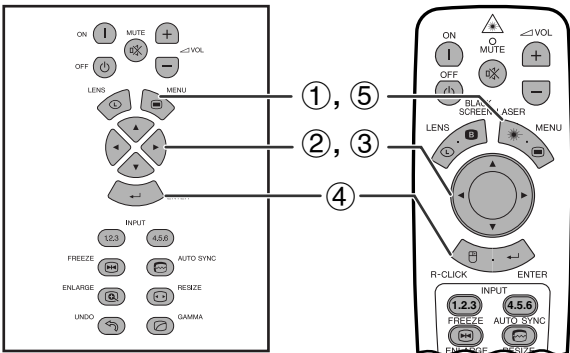
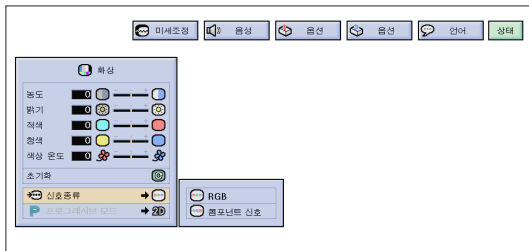
(MOUSE/ADJ. ADJ.)

- ① MENU “ ” . GUI
- ② ▲ / ▼ “ ”
- ③ ◀ / ▶ ■
- ④ MENU GUI

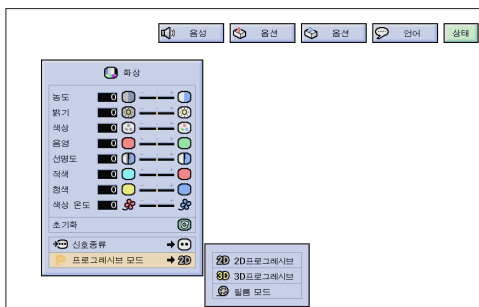




(GUI)



(GUI)



1, 2, 4 5 RGB ()

(ADJ. MOUSE/ADJ.)



① MENU

② ▲/▼

③ ▲/▼

④ ENTER

⑤ MENU

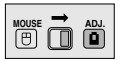
“ ”

“ ” ▶

“ RGB () ” “

GUI

(ADJ. MOUSE/ADJ.)



① MENU

② ▲/▼

③ ▲/▼

④ ENTER

⑤ MENU

“ ”

“ ”

“ 2D ” “ 3D ”

GUI

2D

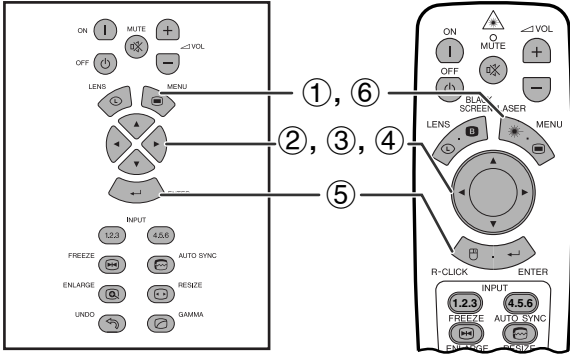
3D



PAL 50 Hz

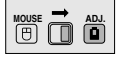


(RGB)



7가

(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶ “ ”

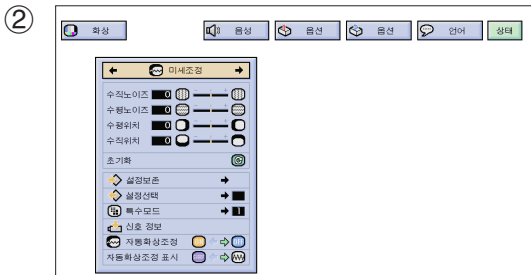
③ ▲/▼ “ ” ▶

④ ▲/▼

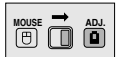
⑤ ENTER

⑥ MENU GUI

(GUI)



(ADJ. MOUSE/ADJ.)



① MENU

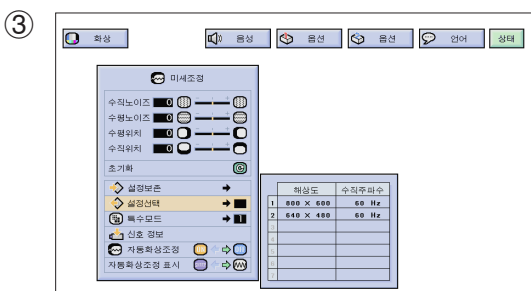
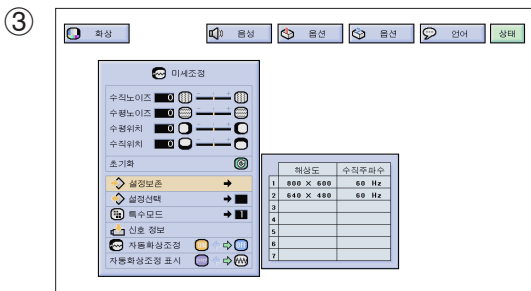
② ◀/▶ “ ”

③ ▲/▼ “ ” ▶

④ ▲/▼

⑤ ENTER

⑥ MENU GUI

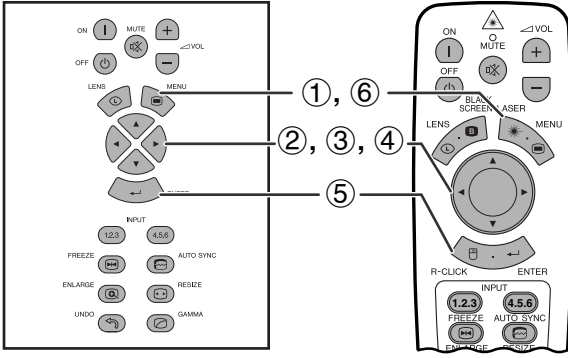


가

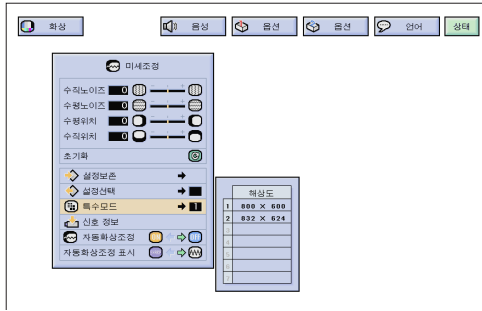
• “ ”



(RGB)



(GUI)



가 " " " . "

(ADJ. MOUSE/ADJ.)



① MENU

② ◀▶

③ ▲/▼

④ ▲/▼

⑤ ENTER

⑥ MENU

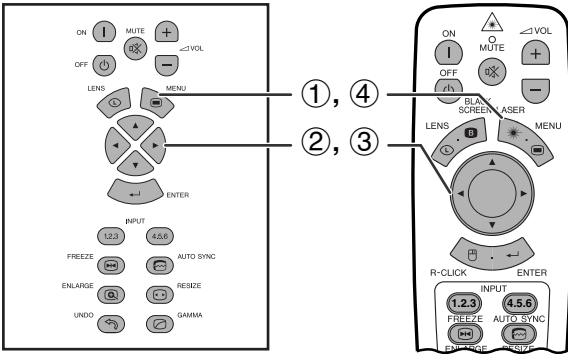
GUI



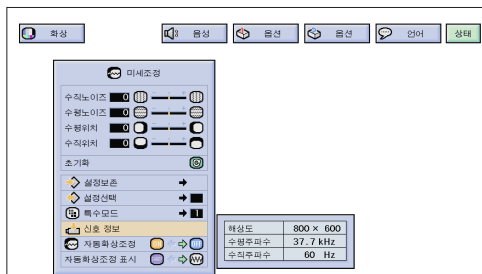
• ()

• DTV 480P 1080i 가

④



(GUI)



(ADJ. MOUSE/ADJ.)



① MENU

② ◀▶

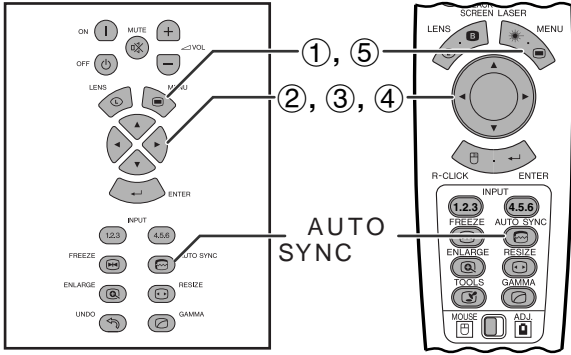
③ ▲/▼

④ MENU

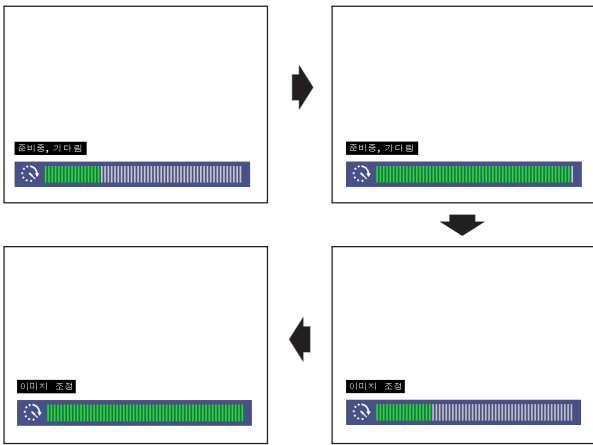
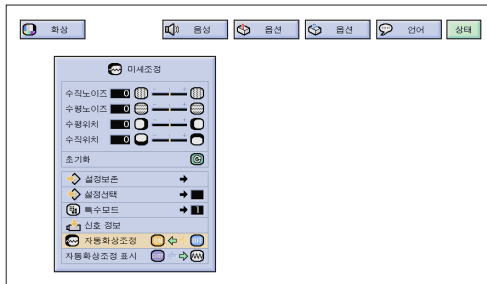
GUI



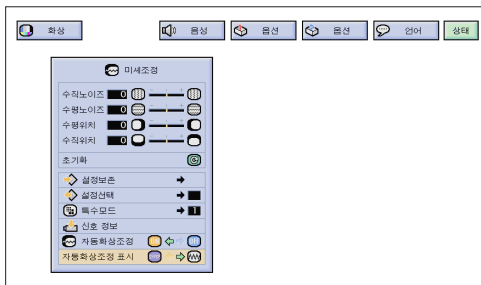
(RGB)



(GUI)



(GUI)



-
-
-
-
-
-

AUTO SYNC

GUI

“ ” “ ON ”
“ ” “ ON ”
Sync () 가 :

(ADJ. MOUSE/ADJ.)



① MENU

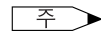
② ◀/▶

③ ▲/▼

④ ◀/▶

⑤ MENU

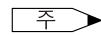
GUI



AUTO SYNC

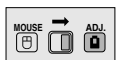
가

-
-
-



주

(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶

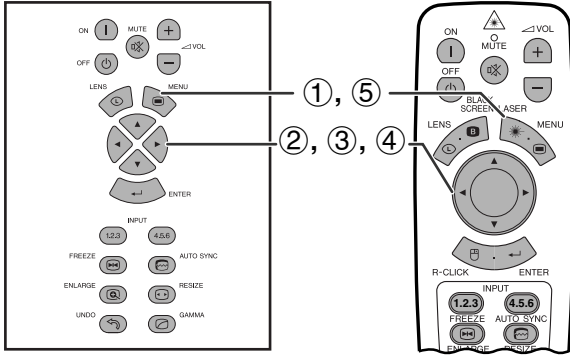
③ ▲/▼

④ ◀/▶

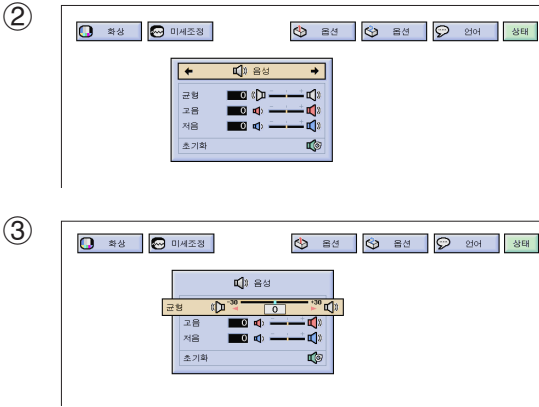
⑤ MENU

GUI



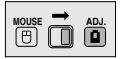


(GUI)



	◀	▶
	가	가

(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶

③ ▲/▼

④ ◀/▶

⑤ MENU

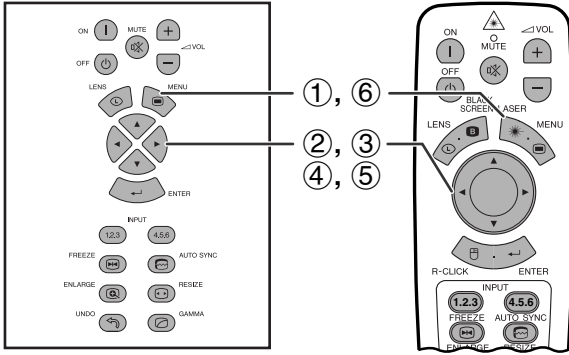
GUI



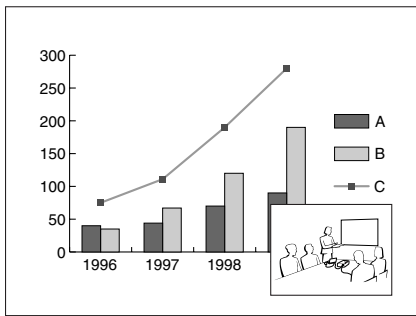
ENTER



(RGB)



(GUI)



PIP 가
1, 2 3
4, 5

(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶ " (1)"

③ ▲/▼ " PIP "

④ " ◻ " (◀/▶ 4)

• 1, 2 3
4 5

• 4 5
5

5 PIP

⑤ ◀/▶ / ▲/▼

⑥ MENU GUI

• 1, 2 3
4 5
5 PIP
NTSC/PAL/SECAM

• PIP RGB

UXGA ()

DTV (480P/720P/1080i)

• PIP

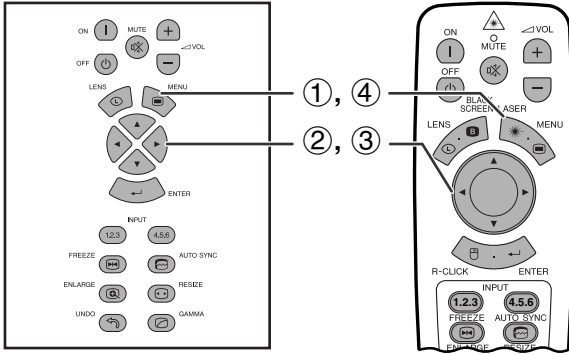
FREEZE () :
TOOLS () : PIP



()

3D

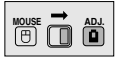
(3D DNR)



(
ADJ.

MOUSE/ADJ.

)



① MENU

② ◀/▶

“(1)”

③ ▲/▼

“3D DNR”

④ MENU

GUI

(GUI)



주

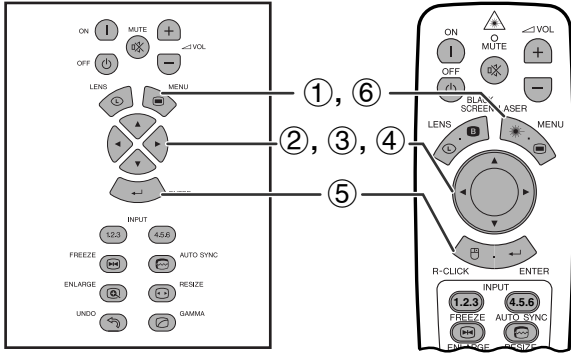
“ ”

가

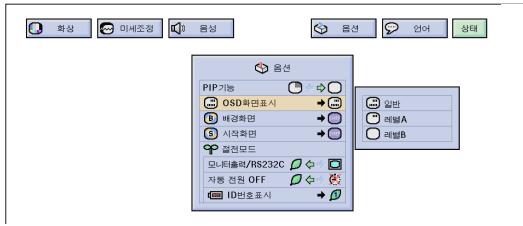




ON/OFF



(GUI)



OSD

	가
A	, , , , , ,
B	가 ((, , , ,))

(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶ “ (1)”

③ ▲/▼ “ OSD ”

④ ▲/▼

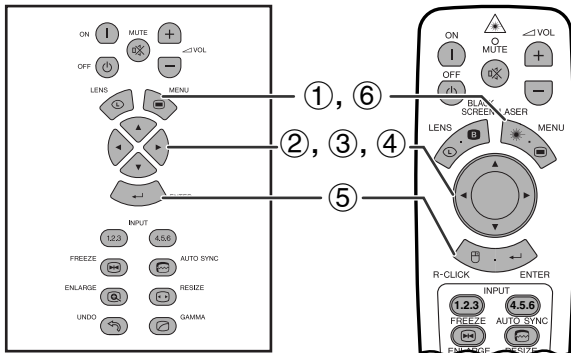
⑤ ENTER

⑥ MENU GUI

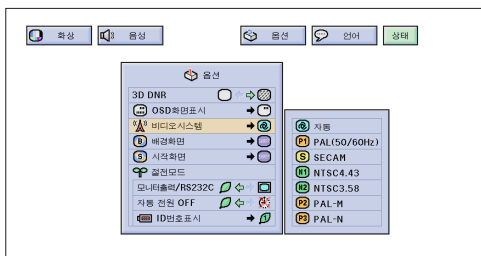


()

가

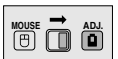


(GUI)



“ ”

(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶ “ (1)”

③ ▲/▼ “ ”

④ ▲/▼

⑤ ENTER

⑥ MENU GUI



• 가 “ ”

• PAL-M

, PAL-N

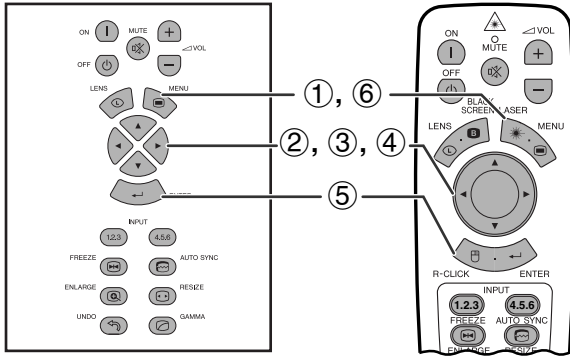
. PAL-M

PAL-N

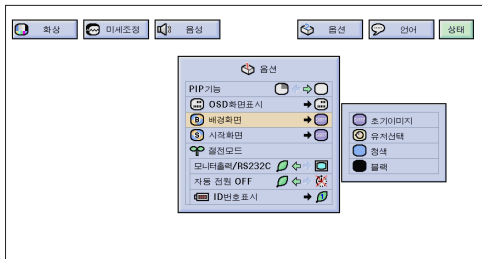
“ PAL-N ”



가



(GUI)



	가 (:)

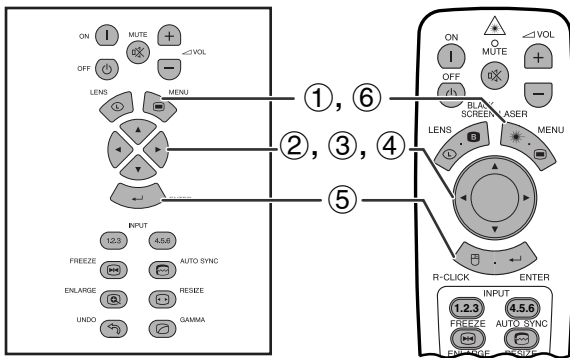
(ADJ. MOUSE/ADJ.)



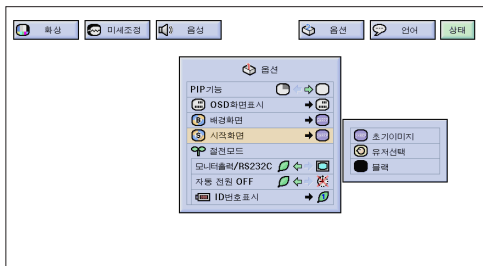
- ① MENU
- ② ◀/▶ “ (1) ”
- ③ ▲/▼ “ ”
- ④ ▲/▼
- ⑤ ENTER
- ⑥ MENU



“ ” 가
 (: 1,024 × 768)
 256 BMP
 ()



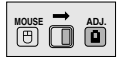
(GUI)



-
- (,) RS-232C
- 16

	가 (:)

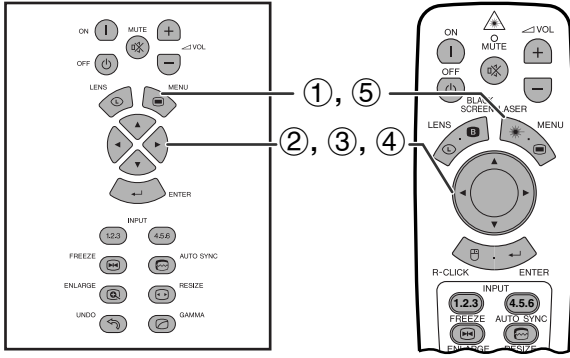
(ADJ. MOUSE/ADJ.)



- ① MENU
- ② ◀/▶ “ (1) ”
- ③ ▲/▼ “ ”
- ④ ▲/▼
- ⑤ ENTER
- ⑥ MENU



“ ” 가
 (: 1,024 × 768)
 256 BMP
 ()



(GUI)



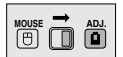
가 ,
/RS-232C
1, 2
RS-232C

/RS232C " " " "

/RS-232C

	/RS-232C
	/RS-232C

(ADJ. MOUSE/ADJ.)



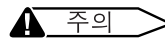
① MENU

② ◀/▶ " (1)"

③ ▲/▼ " /RS232C "

④ ◀/▶ " " " "

⑤ MENU GUI



• " " " /RS232C "

가 15

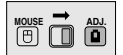
5 가



(GUI)



(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶ " (1)"

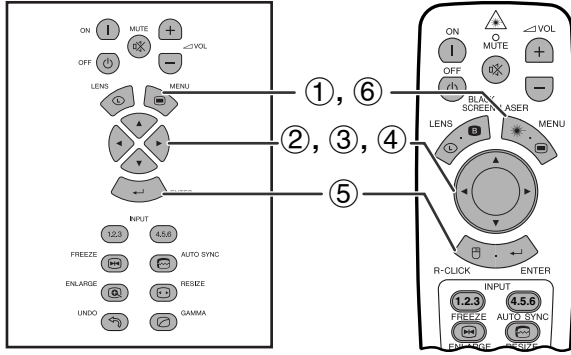
③ ▲/▼ " OFF "

④ ◀/▶ " " " "

⑤ MENU GUI



• " /RS232C " " " " OFF " " " "



(GUI)



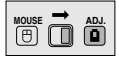
ID

LED ID

ID

	가

(ADJ. MOUSE/ADJ.)



① MENU

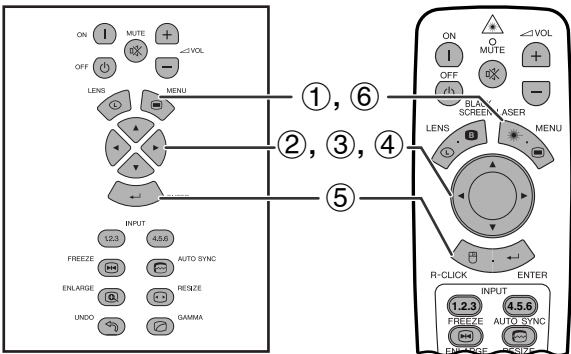
② ◀/▶ “ (1)”

③ ▲/▼ “ ID ”

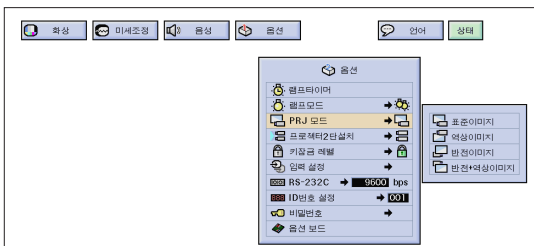
④ ▲/▼ “ ” , “ ”

⑤ ENTER

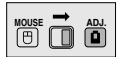
⑥ MENU GUI



(GUI)



(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶ “ (2)”

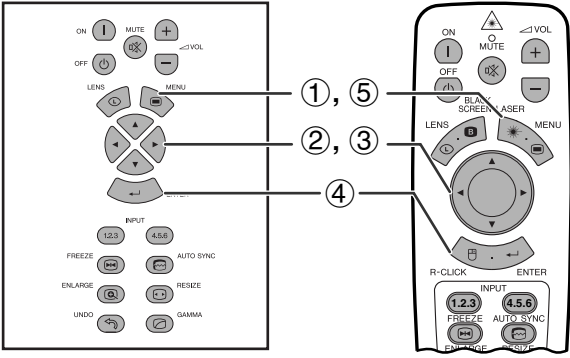
③ ▲/▼ “ PRJ ” ▶

④ ▲/▼

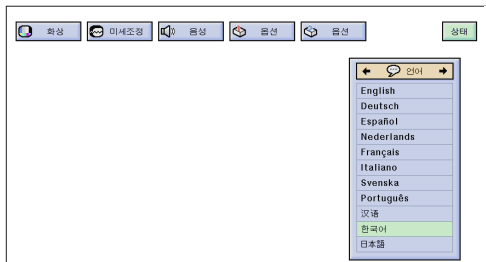
⑤ ENTER

⑥ MENU GUI





(GUI)



(ADJ. MOUSE/ADJ.)



① MENU

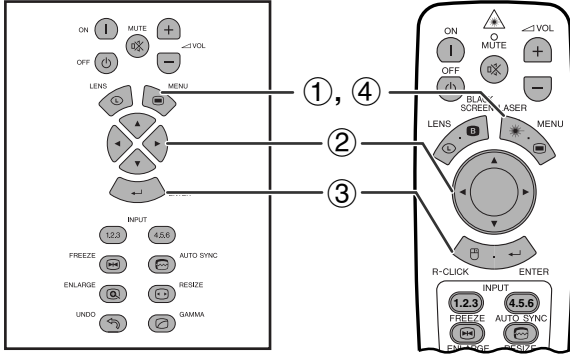
② ◀/▶

③ ▲/▼

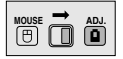
④ ENTER

⑤ MENU

GUI



(MOUSE/ADJ. ADJ.)



① MENU

② ◀▶

③

ENTER

④ MENU

GUI

(GUI)

1, 2(RGB) 3()

②



②



③

화상	미세조정	음성	음선	음선	언어
0	0	0	PIP 기능	49h, 49h	한국어
수직노이즈	0	0	PIP 기능	49h, 49h	영어
수평노이즈	0	0	OSD 화면 표시	원본 모드	
0	수평위리	0	자음	PRJ 모드	
0	수직위리	0	시각 화면	프로젝터	
상태	수직위리		프로젝터	프로젝터	
0	0		시각 화면	프로젝터	
0	0		시각 화면	프로젝터	
신호종류	복수모드	1	자동 선택 OFF	입력 설정	1, 2, 3, 4, 5, 6
표준 그래픽 모드	자동화상조정		ID 번호 표시	9600hp	
				RS-232C	
				001	
				101호 설정	
				비밀번호	

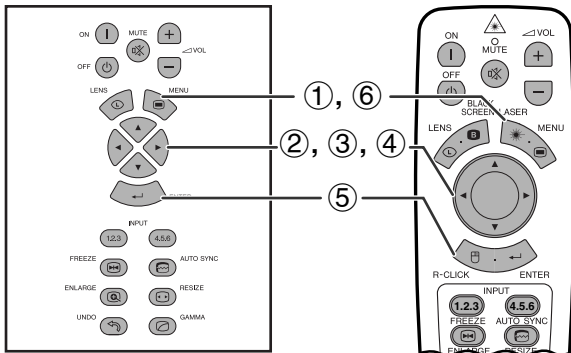
③

화상	음성	음선	음선	음선	언어
0	0	0	3D DNR	49h, 49h	한국어
0	0	0	3D DNR	49h, 49h	영어
0	0	0	OSD 화면 표시	원본 모드	
0	0	0	자음	PRJ 모드	
0	0	0	시각 화면	프로젝터	
0	0	0	시각 화면	프로젝터	
0	0	0	시각 화면	프로젝터	
0	0	0	시각 화면	프로젝터	
신호종류	복수모드	1	자동 선택 OFF	입력 설정	1, 2, 3, 4, 5, 6
표준 그래픽 모드	자동화상조정		ID 번호 표시	9600hp	
				RS-232C	
				001	
				101호 설정	
				비밀번호	



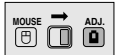


가



	가
A	INPUT, VOL, MUTE
B	

(ADJ. MOUSE/ADJ.)



(GUI)



① MENU

② ◀/▶ “ (2) ”

③ ▲/▼ “ ”

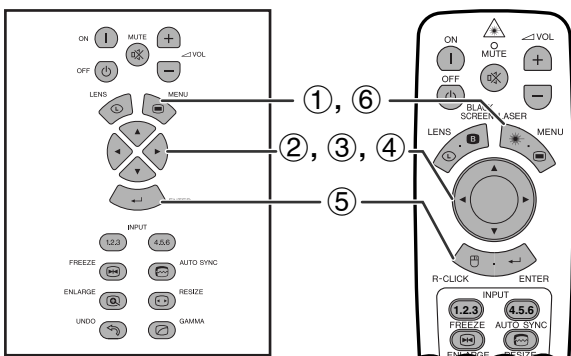
④ ▲/▼

⑤ ENTER

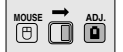
⑥ MENU GUI



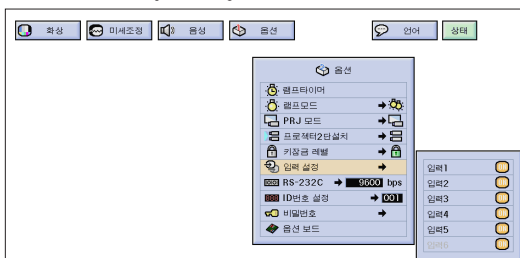
61



(ADJ. MOUSE/ADJ.)



(GUI)



① MENU

② ◀/▶ “ (2) ”

③ ▲/▼ “ ”

④ ▲/▼

⑤ “ ON ” “ OFF ” ENTER

⑥ MENU GUI



6 SDI 가

(2 RS-232C)

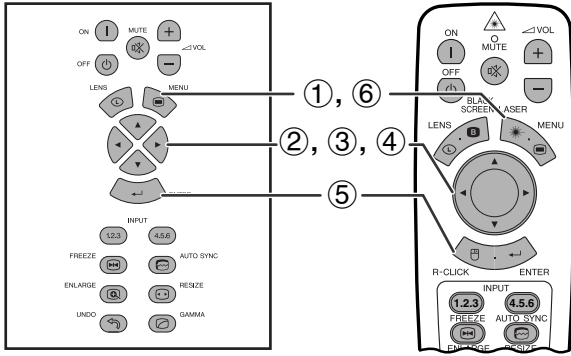
1, 2, 3 4, 5, 6

67, 68

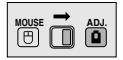


(RS-232C)

RS-232C



(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶ “ (2) ”

③ ▲/▼ “ RS-232C ”

④ ▲/▼

⑤ ENTER

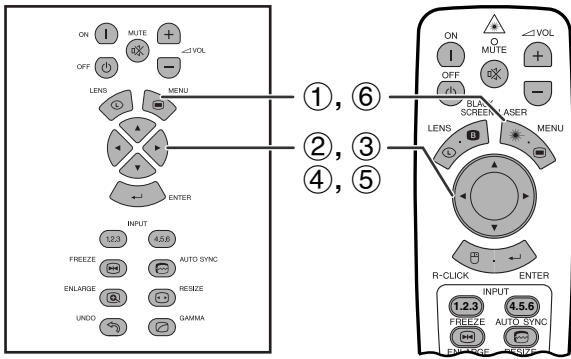
⑥ MENU GUI



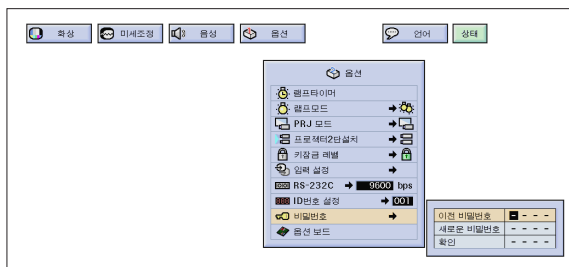
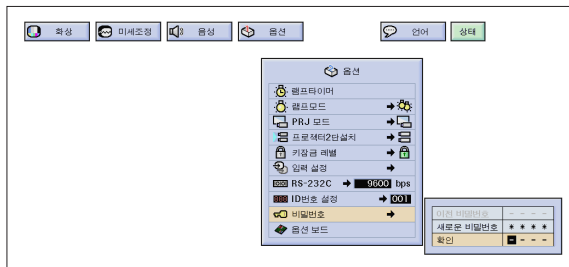
가

(GUI)





(GUI)

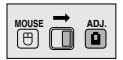


GUI

가

주 → 가 “ ”, “ PRJ ”, “ RS-232C ”, “ ID ”

(MOUSE/ADJ. ADJ.)



① MENU

② ◀/▶ “ (2)”

③ ▲/▼ “ ”

④ ▲/▼ ▶

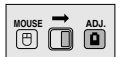
ENTER

⑤ ▲/▼/◀/▶ (“ ”) ENTER

⑥ MENU GUI

주 →

(MOUSE/ADJ. ADJ.)



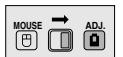
① “ ” ① ③

② ▲/▼/◀/▶ , ENTER

③ ▲/▼/◀/▶ , ENTER

④ ▲/▼/◀/▶ (“ ”) ENTER

(MOUSE/ADJ. ADJ.)



ON → ENTER → ON → ENTER → ON → ENTER → MENU

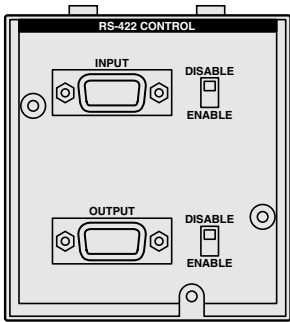
주 →



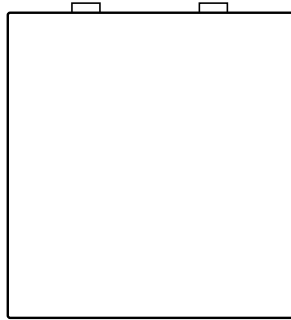
3가

LCD

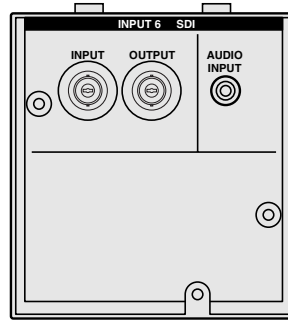
RS-422



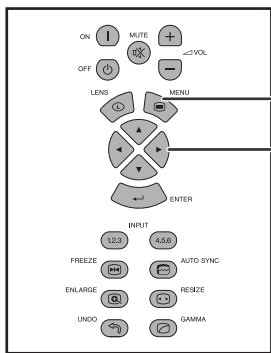
LAN



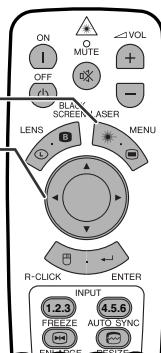
SDI (Serial Digital Interface)



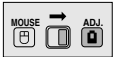
가



①, ④
②, ③



(MOUSE/ADJ. ADJ.)



- ① MENU
- ② ◀▶ “ (2) ”
- ③ ▲/▼ “ ”
- ④ MENU GUI

(GUI)



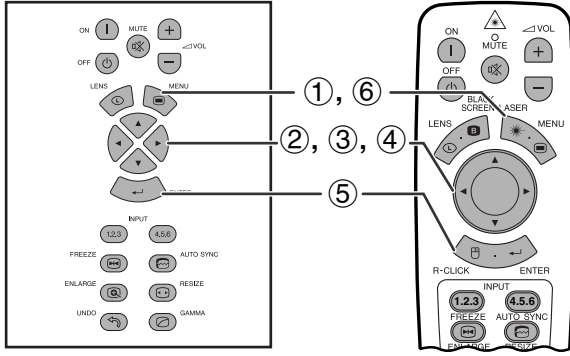
, SDI

- LAN (10BASE-T) IP
- SDI SDI 가
- RS-422





ID



(GUI)



250

ID 가 LED
ADJ. MOUSE/ADJ. ()



ID

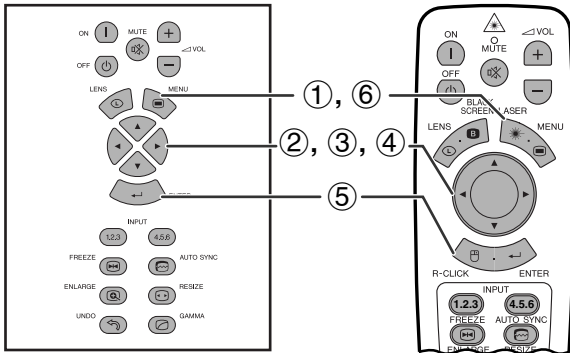
- ① MENU
- ② ◀/▶ (2)
- ③ ▲/▼ " ID " " 001 "
- ④ ▲/▼ (ID .) ▶

⑤ ENTER
⑥ MENU

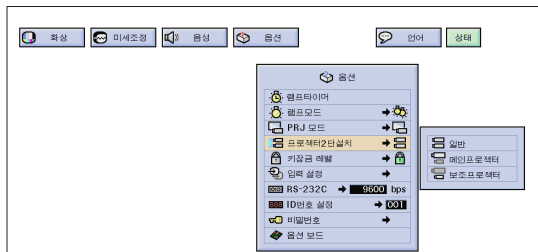
- 주 가 " ID " 56
- ID 001 250 65 68



2



(GUI)



2

(ADJ. MOUSE/ADJ. ()

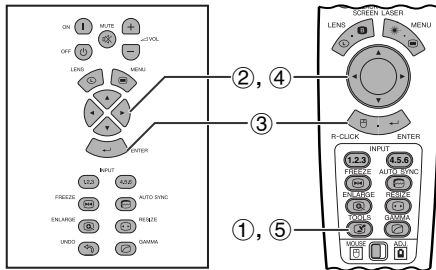
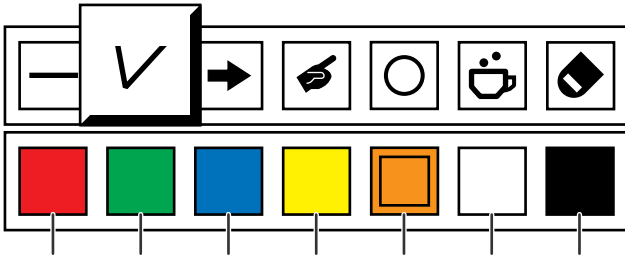
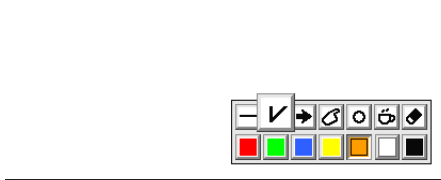
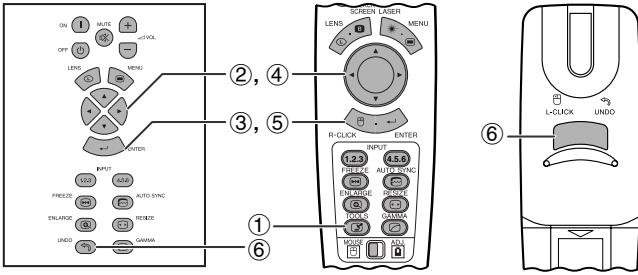


- ① MENU
- ② ◀/▶ (2)
- ③ ▲/▼ " " 2 "
- ④ ▲/▼ " " " " "

⑤ ENTER
⑥ MENU

- " 가 RS-232C
- " 가 " "
- OFF, LENS ▲/▼/◀/▶, ENTER, UNDO, ON, MENU, RS-232C

67 68



(ADJ. MOUSE/ADJ.)



① TOOLS

② ▲/▼/◀/▶

③ ENTER

④ ▲/▼/◀/▶

⑤ ENTER

⑥ UNDO

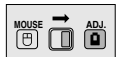


“ □ ”

ENTER



(ADJ. MOUSE/ADJ.)



① TOOLS

② ▲/▼/◀/▶

“ □ ”

③ ENTER

④ ▼ ▲

⑤ 가 , TOOLS



“ (54) ”

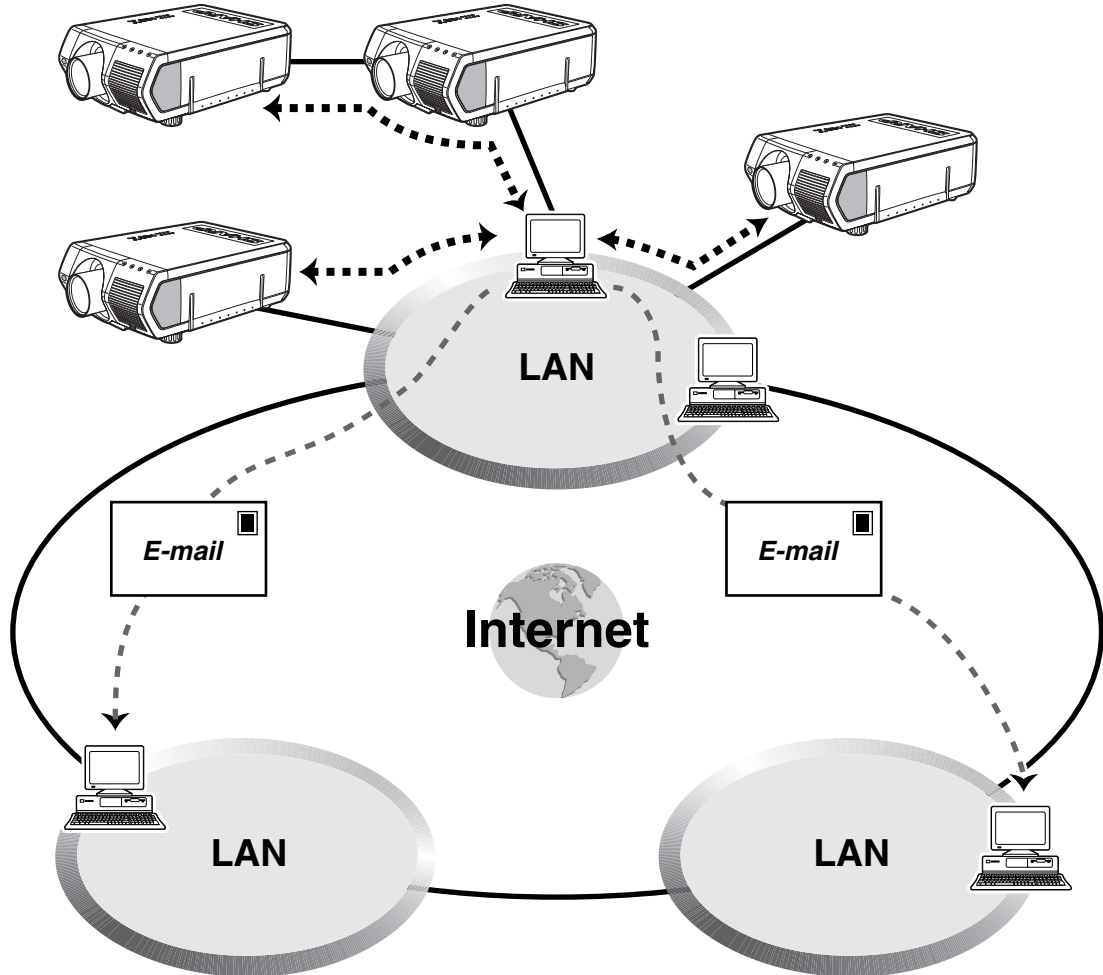
(54)



가

•
•
•

1.



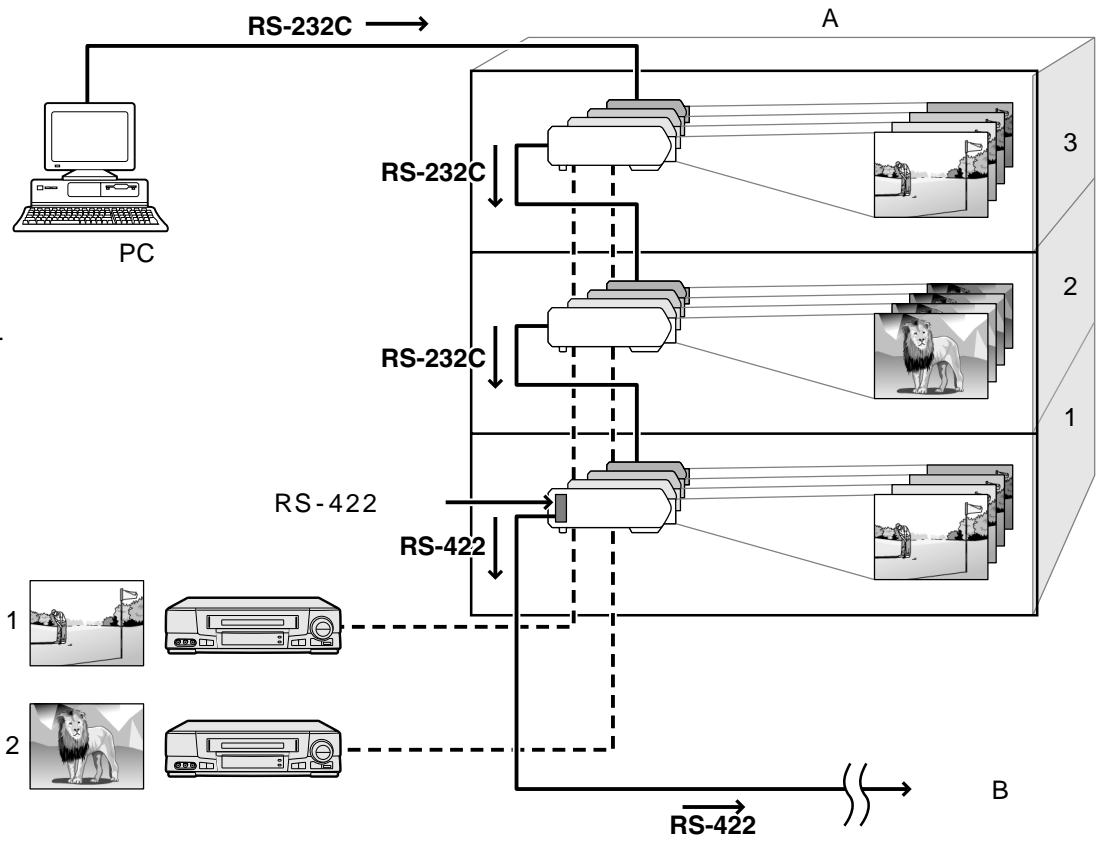
가 RS-232C, RS-422, LAN(10BASE-T) , 250
 RS-422, LAN () RS-232C,
 RS-422) . 가 가

()

주



2.



가 PC , 1 3 , 2
 3 2 . (, 1 2) RS-422 가 1
 RS-422 , 1.2 km
 가 LAN



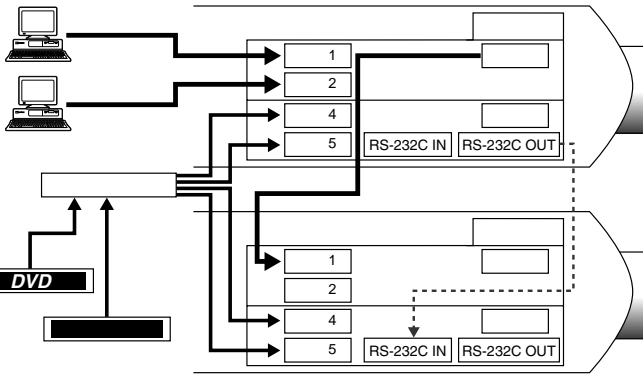
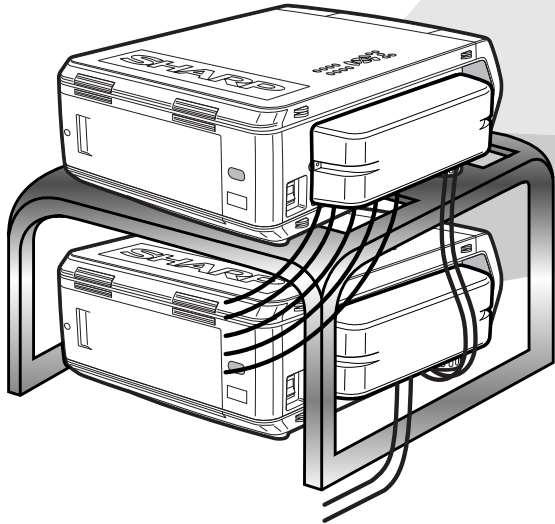
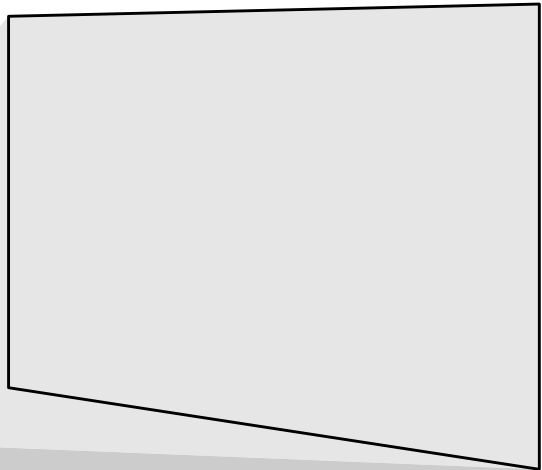
RS-422





3.

2



2

1	Yes
2	Yes
3	No
4	Yes
5	Yes
6	No

2

1	Yes
2	No
3	No
4	Yes
5	Yes
6	No

2

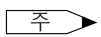
2
RS-232C
RS-232C

RS-232C

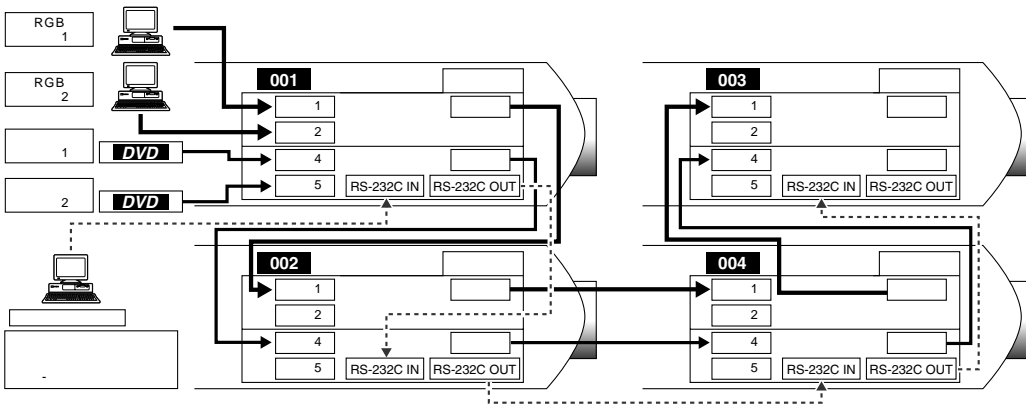
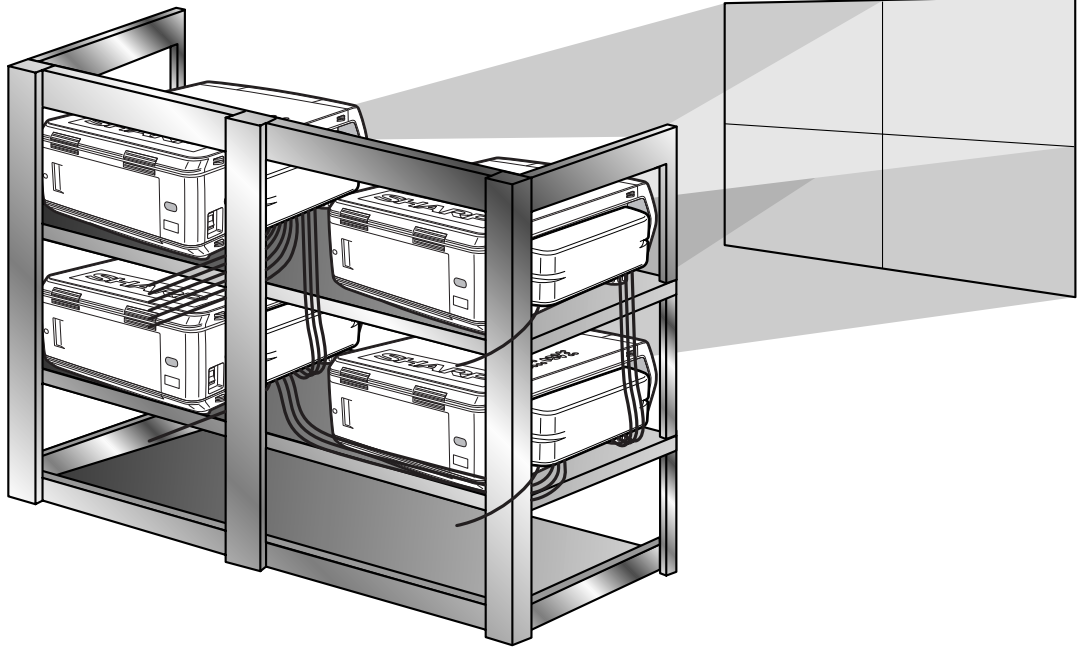
RS-232C

RS-232C

2



“ ” 59 , “ 2 ” 63



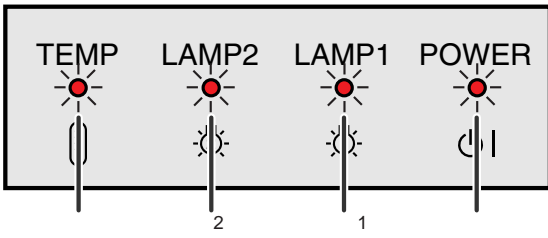
1	Yes
2	Yes
3	No
4	Yes
5	Yes
6	No

1	Yes
2	No
3	No
4	Yes
5	No
6	No

, PC . RS-232C

, 63

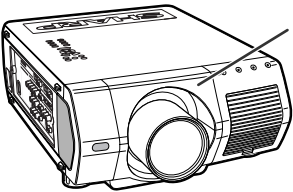
- 가
- 주
- UXGA 가



- 가
- 3 가
- 가

			가
	가	• 가	• 가 가
		• 가	• (73 .)
		•	• 가 LCD
	가	• 가	• (71,
		• 900	• 72 LCD
	가 ON	• 가	•
		• *가	•

*



주

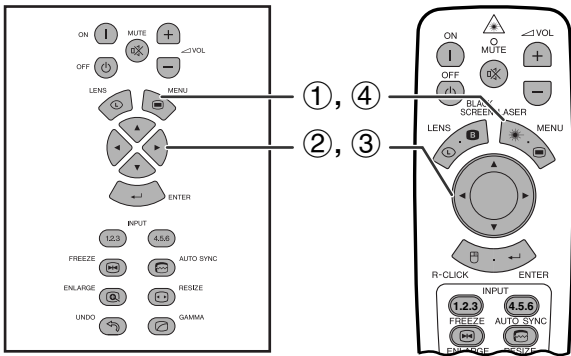
- 5 .)
- 가





1,000 1,000 () 900

주의

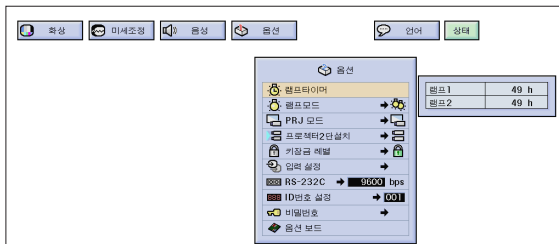


() **MOUSE/ADJ.**



- ① **MENU**
- ② ◀/▶ “ (2)”
- ③ ▲/▼ “ ”
- ④ **MENU** GUI

(GUI)

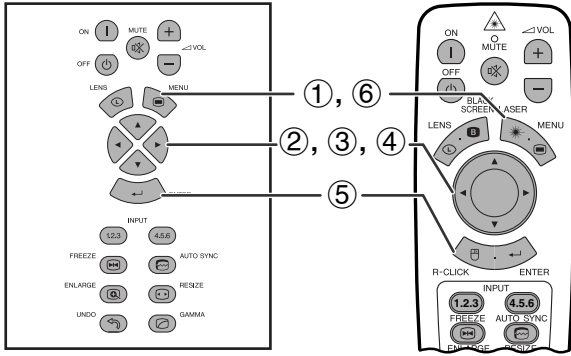


주의 900

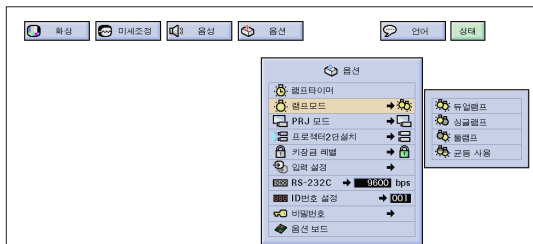
71, 72

		가
“ ” “ ” 가	900	<ul style="list-style-type: none"> • BQC-XGV10WU/1 (/) 가 LCD
가	1,000	<ul style="list-style-type: none"> • (71, 72) 가 LCD 가
“ ” “ ” 가		



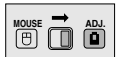


(GUI)



	1	2가
	2	1가
	100	가

(ADJ. MOUSE/ADJ.)



① MENU

② ◀/▶ “ (2)”

③ ▲/▼ “ ”

④ ▲/▼

⑤ ENTER

⑥ MENU GUI



• “ ” 가 24
100 가



주의

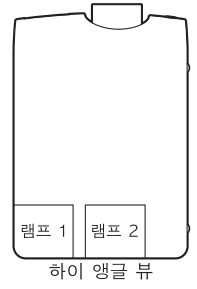
- 가 LCD
- 가 1

900

LCD 가 (BQC-XGV10WU/1) LCD (/) 가
LCD , 가 LCD



⚠ 주의

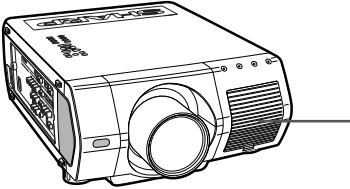


<p>1</p> <p>OFF</p>	<p>2</p>	<p>3</p>
<p>4</p>	<p>5</p>	<p>6</p> <p>ON , ENTER</p>
<p>7</p>	<p>8</p>	<p>9</p>

▶ 주



가
 2,000
 (PFILD01 10CEZZ) 가 LCD



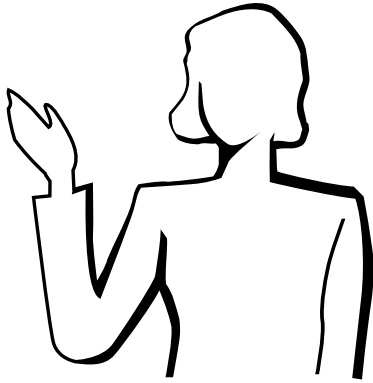
1	2	3
4	5	6

주

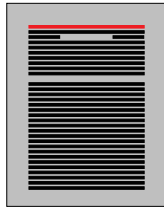
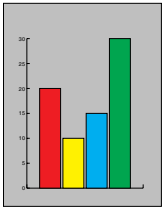


(ON/OFF)	<ul style="list-style-type: none"> • , “ A ” “ B ” . (59 .)
	<ul style="list-style-type: none"> • 가 RS-232C . (63 .)
	<ul style="list-style-type: none"> • B C SAPS RS-232C .
가	<ul style="list-style-type: none"> • 가 • 가 . (31 .) • . (14-18 .) • 가 (12 .) • MOUSE/ADJ. 가 MOUSE .
	<ul style="list-style-type: none"> • . (14-18 .) • “ ” “ ” . (43 .) • (“ ”) . (32 .)
	<ul style="list-style-type: none"> • “ ” “ ” . (43 .)
	<ul style="list-style-type: none"> • . (29 .) • 가 가 . (21-28 .)
가	<ul style="list-style-type: none"> • . (14-18 .) • . (31 .)
OSD가	<ul style="list-style-type: none"> • “ B ” . (53 .) OSD 가 “ A ”
가 가	<ul style="list-style-type: none"> • 가 가 .
	<ul style="list-style-type: none"> • 69 “ / ” .
가	<ul style="list-style-type: none"> • . (46 .) • 가 RS-232C . (80-82 .)
480P	<ul style="list-style-type: none"> • 480P . (48 .)
가 1, 2, 4, 5 1, 2 RGB ()	<ul style="list-style-type: none"> • . (45 .)
가	<ul style="list-style-type: none"> • ,





가



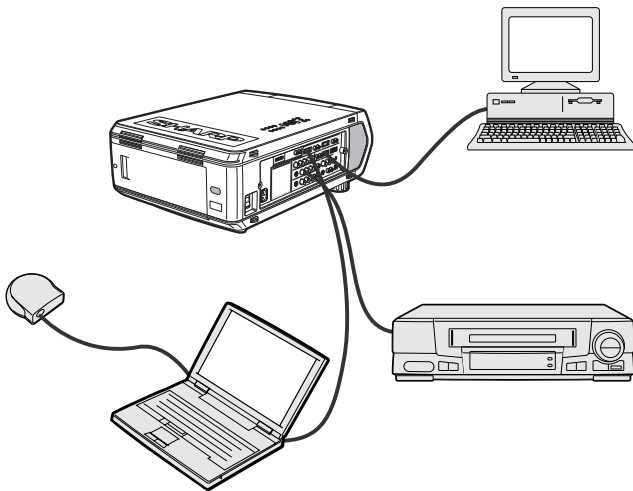
a.

- Astound®, Freelance®, Persuasion®, PowerPoint®, Director®
 - Macromedia
- 주
- Astound®, Freelance®, Persuasion®, PowerPoint®, Macromedia Director®

VCR, DVD

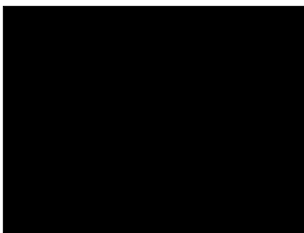
(PDAs)

PDA



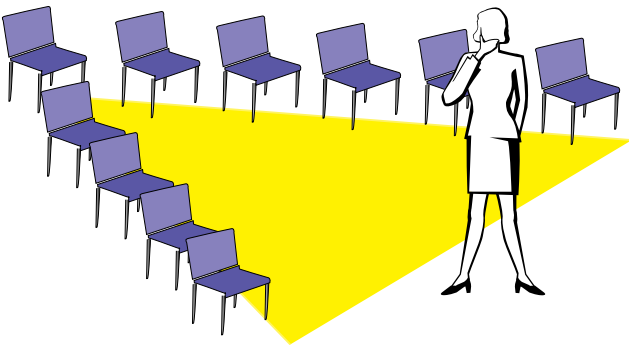
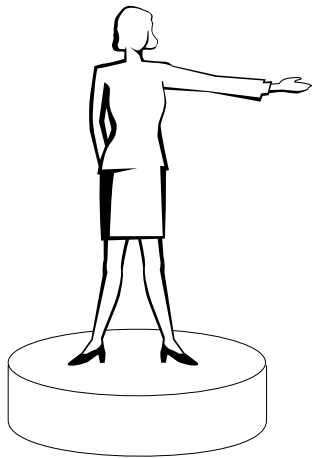
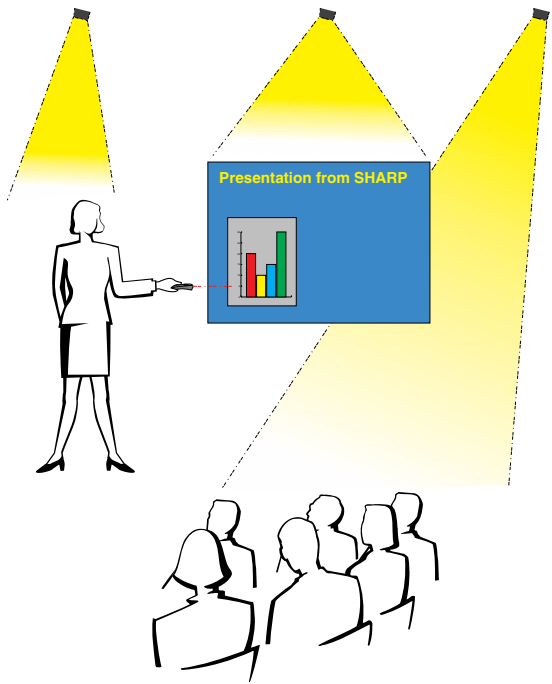
b.

가



- 가
- 가 .(.)





C.

가 가 .
 가 . .
 — 가 . 가
 . 가 가
 가 가

— 가 .25
 $\frac{1}{3}$ 가
 .
 — 75%
 .
 45 가 가
 — 가 .8
 24 1.8
 . 가

— 가
 가 “V” 가
 . “U”





d.

• , 가 가

• 100
가

•

•

•

AC

•

•

가

e.

•

•

3

•

•

가

•

•

가

가

•

가

15¹

20

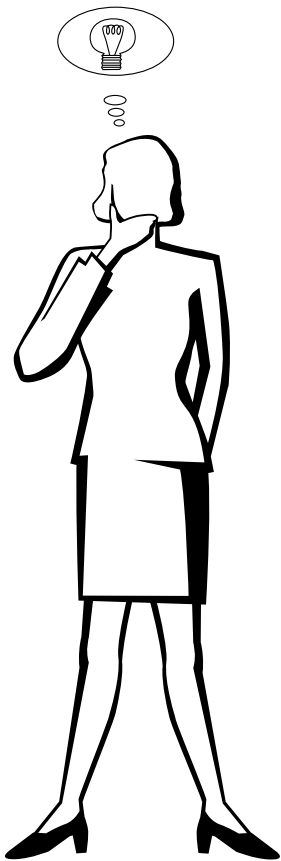
가

“

“

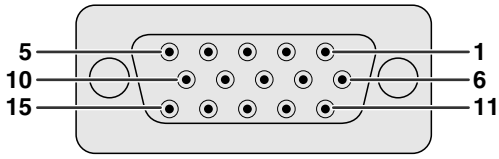
”

”





1 RGB (1, 2)



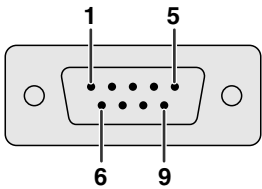
: 15 D-sub

RGB

- | | |
|----------|--------------------|
| 1. () | 8. () |
| 2. (/) | 9. |
| 3. () | 10. GND |
| 4. 1 | 11. GND |
| 5. | 12. Bi-directional |
| 6. () | 13. |
| 7. (/) | 14. |
| | 15. |

- | | |
|------------|-----|
| 1. PR (CR) | 9. |
| 2. Y | 10. |
| 3. PB (CB) | 11. |
| 4. | 12. |
| 5. | 13. |
| 6. (PR) | 14. |
| 7. (Y) | 15. |
| 8. (PB) | |

RS-232C : DIN-D-sub RS-232C

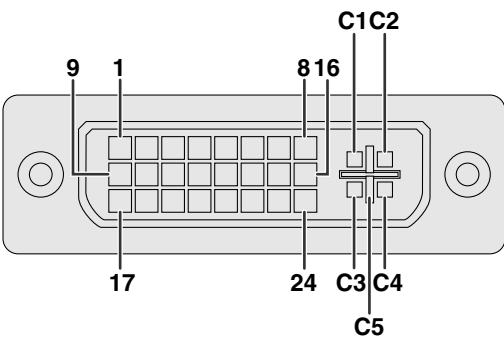


- | | |
|---|----|
| 1 | CD |
| 2 | RD |
| 3 | SD |
| 4 | ER |
| 5 | SG |
| 6 | DR |
| 7 | RS |
| 8 | CS |
| 9 | CI |

9 D-sub male

/

DVI : 29



- | | | |
|----|----------|-------|
| 1 | T.M.D.S. | 2- |
| 2 | T.M.D.S. | 2+ |
| 3 | T.M.D.S. | 2/4 |
| 4 | T.M.D.S. | 4- *3 |
| 5 | T.M.D.S. | 4+ *3 |
| 6 | DDC | |
| 7 | DDC | |
| 8 | | |
| 9 | T.M.D.S. | 1- |
| 10 | T.M.D.S. | 1+ |
| 11 | T.M.D.S. | 1/3 |
| 12 | T.M.D.S. | 3- *3 |
| 13 | T.M.D.S. | 3+ *3 |
| 14 | +5 V | |
| 15 | *1 | |
| 16 | | |
| 17 | T.M.D.S. | 0- |
| 18 | T.M.D.S. | 0+ |
| 19 | T.M.D.S. | 0/5 |
| 20 | T.M.D.S. | 5- *3 |
| 21 | T.M.D.S. | 5+ *3 |
| 22 | T.M.D.S. | |
| 23 | T.M.D.S. | + |
| 24 | T.M.D.S. | - |
| C1 | | |
| C2 | | |
| C3 | | |
| C4 | | |
| C5 | | |

- *1 +5 V Hsync. Vsync.
 • *2 R, G, B
 • *3

*2



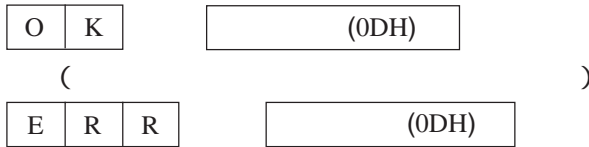
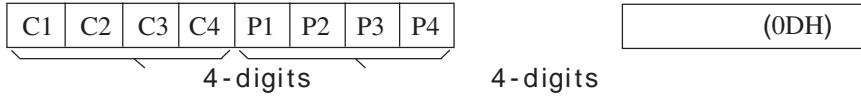
(RS-232C)

PC

RS-232C (,)
(16 .)

: RS-232C
: 9,600 bps
: 8 bits
:
: 1 bit
:

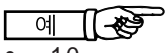
: , , , 가



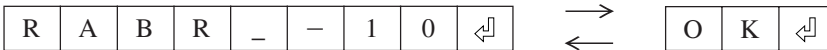
OK



가



• -10 1 " "



	POWR	_	_	1	OK	ERR ()
	POWR	_	_	0	OK	ERR ()
(0 - 60)	VOLA	_	_	*	OK	ERR ()
	MUTE	_	_	1	OK	ERR ()
	MUTE	_	_	0	OK	ERR ()
(-30 - +30)	LNFO	_	_	*	OK	ERR ()
(-30 - +30)	LNZO	_	_	*	OK	ERR ()
(-30 - +30)	LNSH	_	_	*	OK	ERR ()
(-127 - +127)	KEYS	_	_	*	OK	ERR ()
(-96 - +96)	LNDS	_	_	*	OK	ERR ()
	IMBK	_	_	1	OK	ERR ()

	IMBK	_	_	0	OK	ERR ()
1 (RGB 1)	IRGB	_	_	1	OK	ERR ()
2 (RGB 2)	IRGB	_	_	2	OK	ERR ()
3 (RGB 3)	IRGB	_	_	3	OK	ERR ()
4 (1)	IVED	_	_	1	OK	ERR ()
5 (2)	IVED	_	_	2	OK	ERR ()
6 (3)	IVED	_	_	3	OK	ERR ()
	ICHK	_	_	0	OK	ERR ()
	FREZ	_	_	1	OK	ERR ()
	FREZ	_	_	0	OK	ERR ()
	ADJS	_	_	1	OK	ERR ()



(RS-232C)

1 (RGB 1) :	R A S R	--	1	OK	ERR ()
1 (RGB 1) :	R A S R	--	5	OK	ERR ()
1 (RGB 1) :	R A S R	--	3	OK	ERR ()
2 (RGB 2) :	R B S R	--	1	OK	ERR ()
2 (RGB 2) :	R B S R	--	5	OK	ERR ()
2 (RGB 2) :	R B S R	--	3	OK	ERR ()
3 (RGB 3) :	R C S R	--	1	OK	ERR ()
3 (RGB 3) :	R C S R	--	5	OK	ERR ()
3 (RGB 3) :	R C S R	--	3	OK	ERR ()
4 (1) :	R A S V	--	1	OK	ERR ()
4 (1) :	R A S V	--	5	OK	ERR ()
4 (1) :	R A S V	--	3	OK	ERR ()
4 (1) :	R A S V	--	2	OK	ERR ()
4 (1) :	R A S V	--	4	OK	ERR ()
5 (2) :	R B S V	--	1	OK	ERR ()
5 (2) :	R B S V	--	5	OK	ERR ()
5 (2) :	R B S V	--	3	OK	ERR ()
5 (2) :	R B S V	--	2	OK	ERR ()
5 (2) :	R B S V	--	4	OK	ERR ()
6 (3) :	R C S V	--	1	OK	ERR ()
6 (3) :	R C S V	--	5	OK	ERR ()
6 (3) :	R C S V	--	3	OK	ERR ()
6 (3) :	R C S V	--	2	OK	ERR ()
6 (3) :	R C S V	--	4	OK	ERR ()
RGB :	G A M R	--	1	OK	ERR ()
RGB : 1	G A M R	--	2	OK	ERR ()
RGB : 2	G A M R	--	3	OK	ERR ()
RGB :	G A M R	--	4	OK	ERR ()
:	G A M V	--	1	OK	ERR ()
: 1	G A M V	--	2	OK	ERR ()
: 2	G A M V	--	3	OK	ERR ()
:	G A M V	--	4	OK	ERR ()
1 (RGB 1) (-30 +30)	R A P I	***	OK	ERR ()	
1 (RGB 1) (-30 +30)	R A B R	***	OK	ERR ()	
1 (RGB 1) (-30 +30)	R A R D	***	OK	ERR ()	
1 (RGB 1) (-30 +30)	R A B E	***	OK	ERR ()	
1 (RGB 1) (-30 +30)	R A C O	***	OK	ERR ()	
1 (RGB 1) (-30 +30)	R A T I	***	OK	ERR ()	
1 (RGB 1) (-30 +30)	R A S H	***	OK	ERR ()	
1 (RGB 1) (-3 -+3)	R A C T	**	OK	ERR ()	
1 (RGB 1)	R A R E	--	0	OK	ERR ()
1 (RGB 1)	R A R E	--	1	OK	ERR ()
2 (RGB 2) (-30 +30)	R B P I	***	OK	ERR ()	
2 (RGB 2) (-30 +30)	R B B R	***	OK	ERR ()	
2 (RGB 2) (-30 +30)	R B R D	***	OK	ERR ()	
2 (RGB 2) (-30 +30)	R B B E	***	OK	ERR ()	
2 (RGB 2) (-30 +30)	R B C O	***	OK	ERR ()	
2 (RGB 2) (-30 +30)	R B T I	***	OK	ERR ()	
2 (RGB 2) (-30 +30)	R B S H	***	OK	ERR ()	
2 (RGB 2) (-3 -+3)	R B C T	**	OK	ERR ()	
2 (RGB 2)	R B R E	--	0	OK	ERR ()
2 (RGB 2)	R B R E	--	1	OK	ERR ()
3 (RGB 3) (-30 +30)	R C P I	***	OK	ERR ()	
3 (RGB 3) (-30 +30)	R C B R	***	OK	ERR ()	
3 (RGB 3) (-30 +30)	R C R D	***	OK	ERR ()	
3 (RGB 3) (-30 +30)	R C B E	***	OK	ERR ()	
3 (RGB 3) (-30 +30)	R C C O	***	OK	ERR ()	
3 (RGB 3) (-30 +30)	R C T I	***	OK	ERR ()	
3 (RGB 3) (-30 +30)	R C S H	***	OK	ERR ()	
3 (RGB 3) (-3 -+3)	R C C T	**	OK	ERR ()	
3 (RGB 3)	R C R E	--	0	OK	ERR ()
3 (RGB 3)	R C R E	--	1	OK	ERR ()
1 (RGB 1) :RGB	I A S I	--	1	OK	ERR ()
1 (RGB 1) :	I A S I	--	2	OK	ERR ()

2 (RGB 2) :RGB	I B S I	--	1	OK	ERR ()
2 (RGB 2) :	I B S I	--	2	OK	ERR ()
1 (RGB 1) 2D	R A I P	--	0	OK	ERR ()
1 (RGB 1) 3D	R A I P	--	1	OK	ERR ()
1 (RGB 1)	R A I P	--	2	OK	ERR ()
2 (RGB 2) 2D	R B I P	--	0	OK	ERR ()
2 (RGB 2) 3D	R B I P	--	1	OK	ERR ()
2 (RGB 2)	R B I P	--	2	OK	ERR ()
3 (RGB 3) 2D	R C I P	--	0	OK	ERR ()
3 (RGB 3) 3D	R C I P	--	1	OK	ERR ()
3 (RGB 3)	R C I P	--	2	OK	ERR ()
4 (1) (-30 +30)	V A P I	***	OK	ERR ()	
4 (1) (-30 +30)	V A B R	***	OK	ERR ()	
4 (1) (-30 +30)	V A R D	***	OK	ERR ()	
4 (1) (-30 +30)	V A B E	***	OK	ERR ()	
4 (1) (-30 +30)	V A C O	***	OK	ERR ()	
4 (1) (-30 +30)	V A T I	***	OK	ERR ()	
4 (1) (-30 +30)	V A S H	***	OK	ERR ()	
4 (1) (-3 -+3)	V A C T	**	OK	ERR ()	
4 (1)	V A R E	--	0	OK	ERR ()
4 (1)	V A R E	--	1	OK	ERR ()
5 (2) (-30 +30)	V B P I	***	OK	ERR ()	
5 (2) (-30 +30)	V B B R	***	OK	ERR ()	
5 (2) (-30 +30)	V B R D	***	OK	ERR ()	
5 (2) (-30 +30)	V B B E	***	OK	ERR ()	
5 (2) (-30 +30)	V B C O	***	OK	ERR ()	
5 (2) (-30 +30)	V B T I	***	OK	ERR ()	
5 (2) (-30 +30)	V B S H	***	OK	ERR ()	
5 (2) (-3 -+3)	V B C T	**	OK	ERR ()	
5 (2)	V B R E	--	0	OK	ERR ()
5 (2)	V B R E	--	1	OK	ERR ()
6 (3) (-30 +30)	V C P I	***	OK	ERR ()	
6 (3) (-30 +30)	V C B R	***	OK	ERR ()	
6 (3) (-30 +30)	V C R D	***	OK	ERR ()	
6 (3) (-30 +30)	V C B E	***	OK	ERR ()	
6 (3) (-30 +30)	V C C O	***	OK	ERR ()	
6 (3) (-30 +30)	V C T I	***	OK	ERR ()	
6 (3) (-30 +30)	V C S H	***	OK	ERR ()	
6 (3) (-3 -+3)	V C C T	**	OK	ERR ()	
6 (3)	V C R E	--	0	OK	ERR ()
6 (3)	V C R E	--	1	OK	ERR ()
4 (1) :	I A S V	--	0	OK	ERR ()
4 (1) :	I A S V	--	1	OK	ERR ()
5 (2) :	I B S V	--	0	OK	ERR ()
5 (2) :	I B S V	--	1	OK	ERR ()
4 (1) 2D	V A I P	--	0	OK	ERR ()
4 (1) 3D	V A I P	--	1	OK	ERR ()
4 (1)	V A I P	--	2	OK	ERR ()
5 (2) 2D	V B I P	--	0	OK	ERR ()
5 (2) 3D	V B I P	--	1	OK	ERR ()
5 (2)	V B I P	--	2	OK	ERR ()
6 (3) 2D	V C I P	--	0	OK	ERR ()
6 (3) 3D	V C I P	--	1	OK	ERR ()
6 (3)	V C I P	--	2	OK	ERR ()
(1-6) 2D	I M I P	--	0	OK	ERR ()
(1-6) 3D	I M I P	--	1	OK	ERR ()
(1-6)	I M I P	--	2	OK	ERR ()
(-150 +150)	I N C L	***	OK	ERR ()	
(-60 +60)	I N P H	**	OK	ERR ()	
(-150 +150)	I A H P	***	OK	ERR ()	
(-60 +60)	I A V P	**	OK	ERR ()	
RGB	I A R E	--	0	OK	ERR ()
RGB	I A R E	--	1	OK	ERR ()
(1-7)	M E M S	--	*	OK	ERR ()



(RS-232C)

(1)	(1 - 7)	M E M L	- - - *	OK	ERR ()
	RGB	T F R Q	- - - 1	kHz (**. * _)	
	RGB	T F R Q	- - - 2	Hz (**. * _)	
		A A D J	- - - 1	OK	ERR ()
		A A D J	- - - 0	OK	ERR ()
		I M A S	- - - 1	OK	ERR ()
		I M A S	- - - 0	OK	ERR ()
	(-30 - +30)	A A B L	- * * *	OK	ERR ()
	(-30 - +30)	A A T E	- * * *	OK	ERR ()
	(-30 - +30)	A A B A	- * * *	OK	ERR ()
	A A R E	- - - 0	OK	ERR ()	
	A A R E	- - - 1	OK	ERR ()	
PIP :	P I N P	- - - 11	OK	ERR ()	
PIP :	P I N P	- - - 12	OK	ERR ()	
PIP :	P I N P	- - - 13	OK	ERR ()	
PIP :	P I N P	- - - 14	OK	ERR ()	
PIP	P I N P	- - - 0	OK	ERR ()	
3D DNR	3 D N R	- - - 0	OK	ERR ()	
3D DNR	3 D N R	- - - 1	OK	ERR ()	
OSD	I M D I	- - - 1	OK	ERR ()	
OSD (A)	I M D I	- - - 2	OK	ERR ()	
OSD (B)	I M D I	- - - 0	OK	ERR ()	
	I M B O	- - - 1	OK	ERR ()	
	I M B O	- - - 0	OK	ERR ()	
:	M E S Y	- - - 1	OK	ERR ()	
:PAL	M E S Y	- - - 2	OK	ERR ()	
:SECAM	M E S Y	- - - 3	OK	ERR ()	
:NTSC4.43	M E S Y	- - - 4	OK	ERR ()	
:NTSC3.58	M E S Y	- - - 5	OK	ERR ()	
:PAL_M	M E S Y	- - - 6	OK	ERR ()	
:PAL_N	M E S Y	- - - 7	OK	ERR ()	
:	I M B G	- - - 1	OK	ERR ()	
:	I M B G	- - - 2	OK	ERR ()	
:	I M B G	- - - 3	OK	ERR ()	
:	I M B G	- - - 4	OK	ERR ()	
:	I M S I	- - - 1	OK	ERR ()	
:	I M S I	- - - 2	OK	ERR ()	
:	I M S I	- - - 3	OK	ERR ()	
	M O U T	- - - 0	OK	ERR ()	
	M O U T	- - - 1	OK	ERR ()	
:	A P O W	- - - 0	OK	ERR ()	
:	A P O W	- - - 1	OK	ERR ()	
ID LED :	I L E D	- - - 0	OK	ERR ()	
ID LED :	I L E D	- - - 1	OK	ERR ()	
ID LED :	I L E D	- - - 2	OK	ERR ()	
(2)	1	T L T T	- - - 1	0 - 9999 ()	
	2	T L T T	- - - 2	0 - 9999 ()	
	:	L P M D	- - - 0	OK	ERR ()
	:	L P M D	- - - 1	OK	ERR ()
	:	L P M D	- - - 2	OK	ERR ()
	:	L P M D	- - - 3	OK	ERR ()

	T L P N	- - - 1	1	2
1	T L P S	- - - 1	0:	1: , 2:
2	T L P S	- - - 2	3:	4:
PRJ :	I M R E	- - - 0	OK	ERR ()
PRJ :	I M R E	- - - 1	OK	ERR ()
PRJ :	I M I N	- - - 0	OK	ERR ()
PRJ :	I M I N	- - - 1	OK	ERR ()
2 :	S T A K	- - - 0	OK	ERR ()
2 :	S T A K	- - - 1	OK	ERR ()
2 :	S T A K	- - - 2	OK	ERR ()
:	K E Y L	- - - 0	OK	ERR ()
: A	K E Y L	- - - 1	OK	ERR ()
: B	K E Y L	- - - 2	OK	ERR ()
: 1	R A S I	- - - 0	OK	ERR ()
: 1	R A S I	- - - 1	OK	ERR ()
: 2	R B S I	- - - 0	OK	ERR ()
: 2	R B S I	- - - 1	OK	ERR ()
: 3	R C S I	- - - 0	OK	ERR ()
: 3	R C S I	- - - 1	OK	ERR ()
: 4	V A S I	- - - 0	OK	ERR ()
: 4	V A S I	- - - 1	OK	ERR ()
: 5	V B S I	- - - 0	OK	ERR ()
: 5	V B S I	- - - 1	OK	ERR ()
: 6	V C S I	- - - 0	OK	ERR ()
: 6	V C S I	- - - 1	OK	ERR ()
ID	R D I D	- - - 1	001 - 250	
: ENGLISH	M E L A	- - - 0	OK	ERR ()
: DEUTSCH	M E L A	- - - 1	OK	ERR ()
: ESPAÑOL	M E L A	- - - 2	OK	ERR ()
: NEDERLANDS	M E L A	- - - 3	OK	ERR ()
: FRANÇAIS	M E L A	- - - 4	OK	ERR ()
: ITALIANO	M E L A	- - - 5	OK	ERR ()
: SVENSKA	M E L A	- - - 6	OK	ERR ()
: 日本語	M E L A	- - - 7	OK	ERR ()
: PORTUGUÊS	M E L A	- - - 8	OK	ERR ()
: 汉语	M E L A	- - - 9	OK	ERR ()
: 한국어	M E L A	- - - 10	OK	ERR ()
	M N R D	- - - 1		
	N F I L	- - - 0	OK	ERR ()
*2	N F I L	- - - 1	OK	ERR ()
*3	S N R D	- - - 1		
*4	P J N A	- - - 1	OK	ERR ()
	P J N A	- - - 2		

주

- (_)
- *1 RGB 가
- *2 가 RS-232C
- *3 12
- *4 OK가 , 16 ()



- $\varnothing 3.5$ mm
- : +5 V (1 A)
- : GND

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15
ON	1	0	1	1	0	0	1	1	0	1	0	1	0	1	0
OFF	1	0	1	1	0	0	1	1	0	1	0	0	1	1	0
VOL +	1	0	1	1	0	0	0	1	0	1	0	0	0	1	0
VOL -	1	0	1	1	0	1	0	1	0	1	0	0	0	1	0
MUTE	1	0	1	1	0	1	1	1	0	1	0	0	0	1	0
MENU	1	0	1	1	0	0	0	1	0	0	0	1	1	1	0
LENS	1	0	1	1	0	1	1	0	1	0	0	0	1	1	0
TOOLS	1	0	1	1	0	0	1	0	1	0	1	1	1	1	0
BLACK SCREEN	1	0	1	1	0	1	0	0	1	0	1	1	0	1	0
ENTER	1	0	1	1	0	1	1	1	0	1	0	1	0	1	0
RESIZE	1	0	1	1	0	0	1	1	1	1	0	1	0	1	0

	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15
UNDO	1	0	1	1	0	1	0	0	1	1	0	1	0	1	0
FREEZE	1	0	1	1	0	1	0	1	1	0	0	0	1	1	0
ENLARGE	1	0	1	1	0	1	0	1	1	0	1	1	0	1	0
AUTO SYNC	1	0	1	1	0	0	1	0	1	1	1	1	1	1	0
▲	1	0	1	1	0	0	0	1	1	1	0	0	1	1	0
▼	1	0	1	1	0	1	0	1	1	1	0	0	1	1	0
◀	1	0	1	1	0	0	0	0	0	1	0	1	0	1	0
▶	1	0	1	1	0	1	1	1	1	0	0	1	0	1	0
GAMMA	1	0	1	1	0	0	0	0	0	0	0	1	0	1	0
INPUT 1. 2. 3	1	0	1	1	0	0	0	1	1	0	1	1	1	1	0
INPUT 4. 5. 6	1	0	1	1	0	0	1	1	0	1	1	0	1	1	1



(WIRED REMOTE)

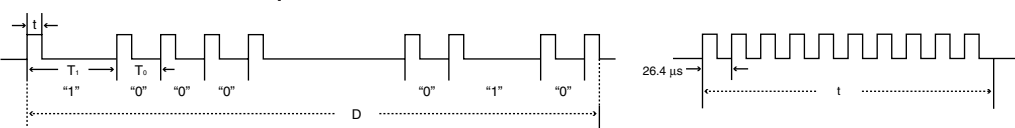
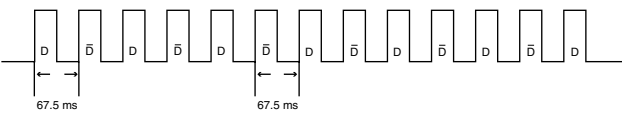
LSB

MSB

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15
1	0	1	1	0	.	.	.	.	.	.	.	.	1	0

- C1 C5 "10110"
- C14 C15 "01" "10"

: 15-bit



- $t = 264 \mu\text{s}$
 - $T_0 = 1.05 \text{ ms}$
 - $T_1 = 2.10 \text{ ms}$
- $\frac{T_0}{T_1} = \frac{1.05}{2.10} = \frac{1}{2} = 1:2$

15 bit

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15
D	D													
D	D													

D D

D	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15
D	1	0	1	1	0	1	0	0	0	0	0	0	0	1	0

D	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15
D	1	0	1	1	0	0	1	1	1	1	1	1	1	0	1



가

: 15 126 kHz
 : 43 200 Hz
 : 12 230 MHz

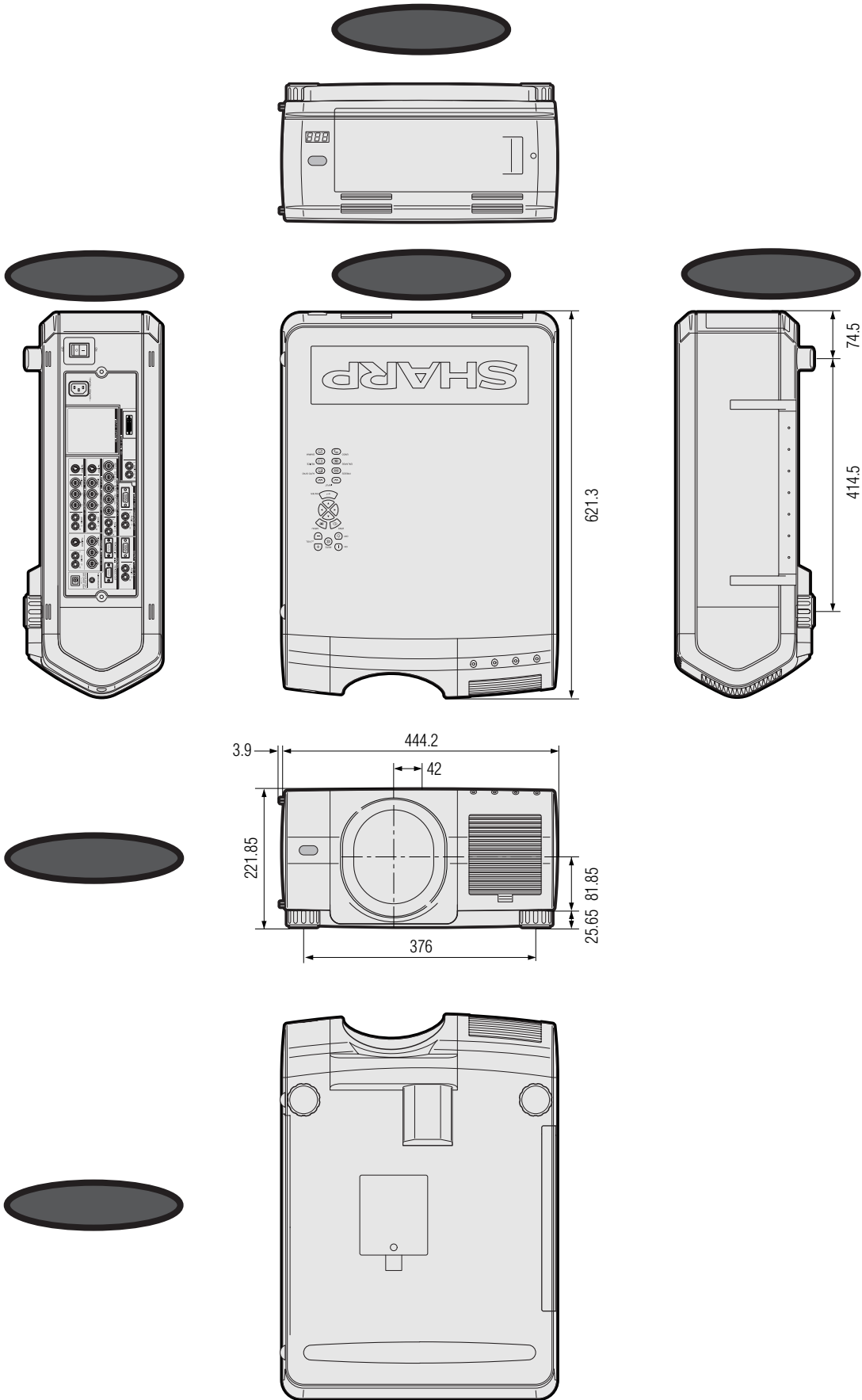
가

UXGA SXGA
 AICS (Advanced Intelligent Compression and Expansion System)

PC/MAC/WS		(kHz)	(Hz)	VESA		
PC	VGA	640 × 350	27.0	60	×	
			31.5	70		
			37.9	85		
		720 × 350	27.0	60	×	
			31.5	70		
			37.9	85		
		640 × 400	27.0	60	×	
			31.5	70		
			37.9	85		
		640 × 480	720 × 400	27.0	60	×
				31.5	70	
				37.9	85	
	640 × 480		26.2	50	×	
			31.5	60		
			34.7	70		
			37.9	72		
			37.5	75		
	SVGA	800 × 600	43.3	85	×	
			47.9	90		
			53.0	100		
			61.8	120		
			78.5	150		
			80.9	160		
			100.4	200		
			31.4	50		×
			35.1	56		
			37.9	60		
	44.5	70				
	48.1	72				
	46.9	75				
53.7	85					
56.8	90					
64.0	100					
77.2	120					
98.3	150					
102.1	160					
125.6	200					
XGA	1,024 × 768	35.5	43	×		
		40.3	50			
		56.5	70			
		58.1	72			
		68.7	85			
		73.5	90			
		77.2	96			
		80.6	100			
		98.8	120			
		113.2	140			
		125.6	150			
		PC	SXGA		1,152 × 864	54.3	60	×
64.0	70					
64.1	72					
67.5	75					
75.7	80					
77.3	85					
1,152 × 882	90.2			100	×	
	111.1			120		
	54.8			60		
	65.9			72		
	67.4			74		
	64.0			60		
UXGA	1,280 × 1,024		74.6	70	×	
			78.1	74		
			75.7	75		
			91.1	85		
			108.4	100		
			74.7	52		×
			75.0	60		
			81.3	65		
87.5	70					
90.1	72					
93.8	75					
106.3	85					
PC/MAC 13"	VGA	640 × 480	34.9	67	×	
PC/MAC 19"	XGA	1,024 × 768	48.4	60	×	
			60.0	75	×	
PC/MAC 21"	SXGA	1,280 × 1,024	80.0	75	×	
MAC 16"	SVGA	832 × 624	46.8	75	×	
			49.6	75		
MAC 21"	SXGA	1,152 × 870	68.5	75	×	
HP (WS)		1,280 × 1,024	78.1	72		
PC (WS)		1,280 × 960	60.0	60	×	
WS			85.9	85		
SGL (WS)	SXGA	1,280 × 1,024	53.5	50	×	
			76.8	72		
SUN (WS)		1,152 × 900	60.9	66	×	
				71.9		76

주
 • LCD (CRT/LCD) "CRT" 가
 • 640 × 350 VESA VGA "640 × 400"
 • 1,600 × 1,200 VESA UXGA sampling 1,024





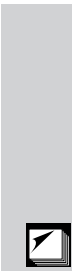
: mm





LCD
 XG-V10XE
 PAL/PAL 60/PAL-M/PAL-N/SECAM/NTSC 3.58/NTSC 4.43
 DTV 480i/480P/720P/1080i
 LCD × 3, RGB
 : 46 mm (1.8") (27.6 [H] × 36.9 [W] mm)
 : TN
 : TFT (Thin Film Transistor)
 : 786,432 dots (1,024 [H] × 768 [V])
 200 W UHP × 2
 400:1
 BNC : (4, 5), , 1.0 Vp-p, 가 ,
 75 Ω
 S- RCA : (4, 5), 0.5 Vrms, 22 kΩ ()
 4 DIN (4, 5)
 Y (): 1.0 Vp-p, 가 , 75 Ω
 C (): 0.286 Vp-p, 75 Ω
 BNC (2, 4, 5)
 Y: 1.0 Vp-p, 가 , 75 Ω
 Pb: 0.7 Vp-p, 75 Ω
 Pr: 0.7 Vp-p, 75 Ω
 RGB 620 TV (S-), 650 TV (DTV 720P ,)
 15 D-sub (1), 5 BNC (2):
 RGB / / :
 0—0.7 Vp-p, , 75 Ω
 DVI (29)(3), RGB (), 250—1,000 mV, 50 Ω
 : TTL (/ 가) ()
)
 :
 12—230 MHz
 43—200 Hz
 15—126 kHz
 9 D-sub (RS-232C /)
 5 × 8 cm (1^{31/32}" × 3^{5/32}") × 2, 3 W + 3 W ()
 AC 110—120/220—240 V
 6.2 A/3.1 A
 50/60 Hz
 575 W
 <2,100 BTU/
 +5°C—+40°C
 -20°C—+60°C
 I/R 38 kHz
 : 650 nm/ . : 1 mW/Class II
 () 444.2 × 196.2 × 621.3 mm (W × H × D) ()
 530.1 × 221.9 × 643.2 mm (W × H × D) (, ,)
 () 18.9 kg()
 , AA 2 , (1.8 m) , RGB (3 m), PS/2
 (1 m) , USB (1 m),
 , CD-ROM, LCD , LCD
 (/) (BQC-XGV10WU/1), (RRMCG1565CESA),
 AA , RGB (QCNW-5304CEZZ), PS/2
 (QCNW-5113CEZZ), USB (QCNW-5680CEZZ),
 (RUNTK0673CEZZ), (PFILD010CEZZ),
 (CCOVA1789CE01), CD-ROM (UDSKA0038CEN1), LCD
 (TINS-7277CEZZ), LCD (TINS-7278CEZZ, TINS-
 7279CEZZ, TINS-7280CEZZ),
 (TINS-7281CEZZ)

LCD (Liquid Crystal Display) 가 TFTs 가
 786,432 (× RGB) 가
 TFTs (Thin Film Transistors)





4 가

, 1, 2,

(SXGA, UXGA), , DTV

가 , , ▲/

▼
DVI

(1), (2 . 4) : (1 (2)) ,

“ ”

가
(ENLARGE)

, 가

4:3

4:3

() RS-422

가
4:3

, 2 “OFF” , 2 , 1, 3 가

RS-232C

RS-232C

(Intelligent Compression and Expansion)

(768 × 576) 4:3

(1,024 × 576)

. 2D , 3D 3가

2

가

PIP

6

4:3. 16:9 21:9

3D DNR (3D)





⌘	(GAMMA)	35	(WIRED REMOTE)	39
L	65	(VOL +/-)	31
	79	50
⌘	29	(MUTE)	31
DVI	(INPUT 3)	16	29
⌘	69	(FREEZE)	32
	(LASER)	39	(INPUT)	31
	(LENS)	29	59
	29	(INPUT)	11
	12	AC	14
	36	ID	63
	12	RGB	14
□	/ (▲/▼/◀/▶)	12	RS-232C	11
/	(MOUSE/ADJ.)	36	S- (S-VIDEO INPUT)	11
(MENU)	40	SXGA	5	
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.....	37	USB	38	
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.....	54	(RS-232C)	60
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.....	53	(ADJ.)	12
.....	68	20
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人	⌘	59
.....	58	⌘	34
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.....	46	PDF	9	
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.....	54	PS/2	38	
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.....	34	(UNDO)	40
○	(RESIZE)	34
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.....	13	34
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