**Dimensions (XR-32X/S)** 

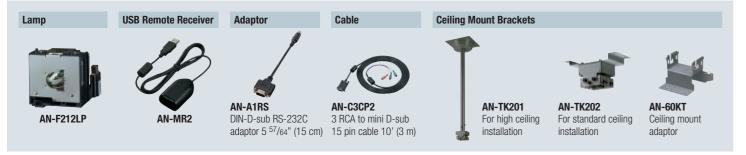
Тор

Front





## **Optional Accessories**



Note: Some of the optional accessories may not be available depending on the region. Please check with your nearest Sharp Authorized Projector Dealer or Service Center

Units: inches (mm)

Back

## **Specifications**

Deplay privin     SNA 100 2 mm       Resultion     SNA 100 2 mm       Brightoms     2000 1       Contrast rails     2001 1       Projection distrow     0.000 100 500 0702 cm       Projection distrow     0.000 100 500 0702 cm       Projection distrow     0.000 100 500 0702 cm       Projection distrow     0.000 100 100 100 0702 cm       Projection distrow     0.000 100 100 100 100 100 100 100 100 10	Models		XR-32X	XR-32S			
Resultion     NOL (1,024 x 768)     SNG AB00 x 600)       Brightnes     2,200 NI turnes     2,000 NI turnes       Contast ratio     2,200 NI turnes     2,000 NI turnes       Contast ratio     2,200 NI turnes     2,000 NI turnes       Contast ratio     2,200 NI turnes     2,000 NI turnes       Common     Manual     1,000 NI turnes     2,000 NI turnes       Protein     A0 (10,200 NI turnes)     40 (10,200 NI turnes)     40 (10,200 NI turnes)       Protein dataco     A0 (11,200 NI turnes)     40 (11,200 NI turnes)     40 (11,200 NI turnes)       Protein dataco     A0 (11,200 NI turnes)     40 (11,200 NI turnes)     1,200 NI turnes)       Protein dataco     A0 (11,200 NI turnes)     1,200 NI turnes)     1,200 NI turnes)       Protein dataco     Interventings     Male 21 <sup>new</sup> , 1,97% NI turnes)     Male 21 <sup>new</sup> , 1,97% NI turnes)     Male 21 <sup>new</sup> , 1,97% NI turnes)       Protein dataco     Interventing A0 (11,000 NI turnes)     1,000 NI turnes)     1,000 NI turnes)       Adde (6,20 NI turnes)     Adde (6,20 NI turnes)     1,000 NI turnes)	Display device		0.55" DLP® chip x 1				
Contrast rults     Control     22001     2,0001       Lors     Fundber     2,0001     2,0001     2,0001       Dem     Fundber     Manual, 41,15 (F=20,4 - 22,5 mm)     Manual       Protection distance     Manual     401 (fuic cum) to 3007 (78,2 cm)     Manual       Protection distance     401 (fuic cum) to 3007 (78,2 cm)     Manual     Manual       Protection distance     401 (fuic cum) to 3007 (78,2 cm)     Manual     Man	Resolution						
Lens     Fundher     Fundher     Fundher       Roan     Manual x1.15 4/-20.4 - 23.5 mm)       Focus     Manual x1.15 4/-20.4 - 23.5 mm)       Peture size     -     40.4 '(M2.cm) is 300 (R2.cm)       Peture size     -     40.11.5 -17.1 m, 100: 37.14 sm, 200: 11.2 m       Input signals     Comparise RoB     UKGA***, SKGA*****, SKGA*****       Input signals     Comparise RoB     UKGA****, SKGA******, SKGA*****, SKGA******, SKGA******, SKGA******, SKGA*******, SKGA******, SKGA******, SKGA******       Input signals     Comparise RoB     UKGA************************************							
	Contrast ratio		2,200:1	2,000:1			
Fous     Menual       Pedure site     40° (102 cm jb 300° (782 cm)       Projection distance     40°: 1.5 1.7 m, 10°: 3.7.4 3 m, 300° (782 cm)       Imput signal     Compater RFB     UXGA****, SKGA**, WXGA**, XGA, SKGA*, KGA     UXGA****, SKGA****, SKGA**, WXGA**, XGA*, SKGA****, SKGA****, SKGA****, SKGA****, SKGA*****, SKGA****, SKGA****, SKGA*****, SKGA****, SKGA****, SKGA*****, SKGA****, SKGA***, SKGA***, SKGA***, SKGA***, SKGA***, SKGA***, SKGA***, SKGA***, SKGA**, SKG	Lens	F number	F2.5-2.6				
Instrumentation     Add P(22 cm) b 3007 (P22 cm)       Projection distance     401: 1.5 1.7 m, 100°: 3.7 4.3 m, 300°: 11.2 m       Input signals     Computer PGB * Compression     LUKGA*****, SKGA******, SKGA**, WXCGA**, XAGA, SVEA, KGA     LUKGA*****, SKGA******, SKGA*****, SKGA****, SKGA****, SKGA****, SKGA****, SKGA****, SKGA****, SKGA*****, SKGA****, SKGA***, SKGA****, SKGA****, SKGA***, SKGA***, SKGA***, SKGA****, SKGA****, SKGA****, SKGA****, SKGA***, SKGA***, SKGA****, SKGA*****, SKGA*****, SKGA*****, SKGA*****, SKGA*****, SKGA*****, SKGA*****, SKGA*****, SKG		Zoom	Manual, x1.15 (f=20.4 - 23.5 mm)				
Projection distance     00% 1:5:1.7 m, 100°: 3:7.43 m, 300°: 11.2 m       Irpat signals     Computer RGB     UKKA***; SKGA**, VKAGA**, KKA, KKA, KKA**, SKGA**, KKAA**, KKA**, SKGA**, KKAA**, KK		Focus	Man	ual			
Input signal Computer RGB Compression TV      UKGA***2, SXGA+**2, SXGA***2, SXGA***2, SXGA***2, VKGA* Mac.21***1, 19**, 16***, 13**2      UKGA***2, SXGA***2, SXGA****2, SXGA***2, SXGA****2, SXGA***2, SXGA****2, SXGA*****2, SXGA****2, SXGA*****2, SXGA*****2, SXGA*****2, SXGA*****2, SXGA*****2, SXGA*****, SXGA*******, SXGA******, SXGA******, SXGA******, SXGA******, SXGA******, SXGA******, SXGA******, SXGA*******, SXGA******, SXGA*******, SXGA******, SXGA******, SXGA*******, SXGA*******, SXGA******, SXGA*	Picture size		40" (102 cm) to 300" (762 cm)				
*Compression     Mac 21***2, 19**2,	Projection distance	e					
DTV     1080P / 1080/ / 1035/ 728P / 578P / 578/ 540P / 480P / 480P       Input terminals     DV-D (Compatible with HOCP)     x1	Input signals	Computer RGB	UXGA*1*2, SXGA+*1*2, SXGA*1, WXGA*1, XGA, SVGA, VGA	UXGA*1*2, SXGA+*1*2, SXGA*1, WXGA*1, XGA*1, SVGA, VGA			
Input terminals     DV-D (compatie with HOCP)     x1     —       Graphie // Component (min D-sab 15 pin)     x1		* Compression	Mac 21"*1*2, 19"*2, 16"*2, 13"*2	Mac 21"*1*2, 19"*1*2, 16"*1*2, 13"*2			
Input terminals     DVL0 Corregatible with HOCP)     x1     —       Computer / Component (mini D-sub 15 pin)     x1		DTV	1080P / 1080I / 1035I / 720P / 576P / 576I / 540P / 480P / 480I				
Computer / Component (min D-sub 15 pin)     x1       S-Video (RCA)     x1       Audio (8.5 mm stereo minijack)     x1       Audio (8.5 mm stereo minijack)     x1       Output terminas     computer / Component (min D-sub 15 pin)       Computer / Component (min D-sub 15 pin)     x1       Output terminas     meson minijack)       Audio (8.5 mm stereo minijack)     x1 (artiable audio output)       Matter (Component (min D-sub 15 pin)     x1       Commuter / Component (min D-sub 15 pin)     x1       Audio (8.5 mm stereo minijack)     x1 (artiable audio output)       B-S222 (min DN 9 pin)     x1       B-S222 (min DN 9 pin)     x1       Horizontal frequency     x45 - 65 H2       Speaker     2.8 (Ringht, 29 dB (Ringht, 20 dB (Ringht, 29 dB (Ringh			NTSC / PAL / SECAM				
S-Video (mini DN 4pin)     x1       Video (RCA)     x1       Audio (85 m stereo minijack)     x1       Audio (RCA)     x1       Audio (RCA)     x1       Output F/ Component (mini D-sub 15 pin)     x1       Audio (RCA)     x1       Control and Communication     x1       Control and Communication     x1       Morand Lifequency     x1       Vertical frequency     x1       Vertical frequency     20 (B (right), 29 (B (Eco+Culet))       Projection lang     20 (W (mon))       Lang life	Input terminals		x1	-			
Idea (RCA)     x1		Computer / Component (mini D-sub 15 pin)	x1				
Audio (a3.5 mm stereo minijack)     x1		S-Video (mini DIN 4pin)	x1				
Audio (RCA)     xt (L/R)       Output terminals     Component (min D-sub 15 pin)     xt (variable audio output)     xt (variable audio output)       Output and terminals     USB (flype B)     xt (variable audio output)		Video (RCA)	1x	1			
Output terminals     Computer / Component (mini D-sub 15 pin)     x1       Audio (x3.5 mm stereo minigack)     x1 (variable audio output)     –       Commit and communication terminals     USB (Type B) RS-232C (min DN 9 pin)     x1       Horizontal frequency     15 - 110 kHz       Vertical frequency     45 - 65 Hz       Speaker     2 W (mono)       Fan noise     32 dB (Bright), 29 dB (co+Quiet)       Projection lamp     200 W       Lamp life     4,000 hours (co-Quiet)       On-screen display languages     English, German, Spanish, Dutch, French, Italian, Swedish, Pontuguese, Russian, Polish, Hungarian, Turkish, Arabic, Persian, Simplified Chinese, Korean, Japanese       Rated voltage     Act 100-240 V       Rated voltage     267 W (50.0 W) with AC 100 V, 259 W (57.W) with AC 240 V       Head frequency     980 BTU/hour with AC 100 V (co+Quiet)       Ipput current     29.A       Power consumption (standby)     267 W (50.0 W) with AC 100 V, 259 W (57.W) with AC 240 V       Head frequency     980 BTU/hour with AC 100 V (co+Quiet)       Ipput current     29.A       Power consumption (standby)     267 W (50.0 W) with AC 100 V (co+Quiet)       Ipgo BTU/hour with AC 100 V (co+Quiet) <td< td=""><td></td><td>Audio (ø3.5 mm stereo minijack)</td><td>x1</td><td>-</td></td<>		Audio (ø3.5 mm stereo minijack)	x1	-			
Audio (ø3.5 mm stereo minijack)     x1 (variable audio output)			x1 (L/R)				
Control and communication terminals     USB (Type B) RS-232C (min DN 9 pin)     x1       Horizontal frequency     15 – 110 kHz       Vertical frequency     45 – 85 Hz       Speaker     2 W (mono)       Fan noise     32 dB (Bright), 29 dB (Eco+Quiet)       Projection tamp     200 W       Lamp life     4,000 hours (Eco+Quiet)       On-screen display languages     English, German, Spanish, Dutch, French, Italian, Swedish, Portugese, Russian, Polish, Hungarian, Turkish, Arabic, Persian, Simplified Chinese, Korean, Japanese       Rated voltage     AC 100-240 V       Hatad frequency     50/60 Hz       Input current     2.9 A       Power consumption (standby)     267 W (5.0 W) with AC 100 V (Eco+Quiet)       Heat displation     1,010 BTU/hour with AC 100 V (Ergint), 830 BTU/hour with AC 240 V       Heat displation     1,010 BTU/hour with AC 100 V (Eco+Quiet)       980 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 240 V (Eco+Quiet)       980 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 240 V (Eco+Quiet)       980 BTU/hour with AC 100 V (Bright), 810 BTU/hour with AC 100 V (Eco+Quiet)       980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       980 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 100 V (Eco+Quiet)	Output terminals	Computer / Component (mini D-sub 15 pin)	tx	1			
terminals     R5:232 (mini DIN 9 pin)       Horizontal frequency     15 - 110 kHz       Vertical frequency     65 - 65 Hz       Speaker     2 W (mon)       Fan noise     2 W (mon)       Fan noise     32 dB (Bright), 29 dB (Eox+Quiet)       Projection lamp     200 W       Lamp life     64 - 65 Hz       On-screen display languages     English, German, Spanish, Dutch, French, Italian, Swedish, Portugeisan, Toukish, Arabic, Persian, Simplified Chinese, Korean, Japanese       Rated voltage     AC 100-240 V       Rated voltage     AC 100-240 V       Rated frequency     50/60 Hz       Input current     2.9 A       Power consumption (standby)     267 W (5.0 W) with AC 100 V (259 W (5.7 W) with AC 240 V       Heat dissipation     1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 240 V       Operation temperature     980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     1,010 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     Plastic       Cabinet     Plastic       Dimensions (main body only) W x H x D     1041/64* x 3 33/64* x 10 71/6* (Z70 x 89 x 265 mm) <td></td> <td>Audio (ø3.5 mm stereo minijack)</td> <td>x1 (variable audio output)</td> <td></td>		Audio (ø3.5 mm stereo minijack)	x1 (variable audio output)				
terminals     R5:232 (mini DIN 9 pin)       Horizontal frequency     15 - 110 kHz       Vertical frequency     65 - 65 Hz       Speaker     2 W (mon)       Fan noise     2 W (mon)       Fan noise     32 dB (Bright), 29 dB (Eox+Quiet)       Projection lamp     200 W       Lamp life     64 - 65 Hz       On-screen display languages     English, German, Spanish, Dutch, French, Italian, Swedish, Portugeisan, Toukish, Arabic, Persian, Simplified Chinese, Korean, Japanese       Rated voltage     AC 100-240 V       Rated voltage     AC 100-240 V       Rated frequency     50/60 Hz       Input current     2.9 A       Power consumption (standby)     267 W (5.0 W) with AC 100 V (259 W (5.7 W) with AC 240 V       Heat dissipation     1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 240 V       Operation temperature     980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     1,010 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     Plastic       Cabinet     Plastic       Dimensions (main body only) W x H x D     1041/64* x 3 33/64* x 10 71/6* (Z70 x 89 x 265 mm) <td>Control and</td> <td></td> <td colspan="4">tx</td>	Control and		tx				
Vertical frequency     45 – 85 Hz       Speaker     2 W (mono)       Fan noise     2 2 dB (Bright), 29 dB (Eco+Quiet)       Projection lamp     200 W       Lamp life     4,000 hours (Eco-Quiet)       On-screen display languages     English, German, Spanish, Dutch, French, Italian, Swedish, Portuguese, Russian, Polish, Hungarian, Turkish, Arabic, Persian, Simplified Chinese, Korean, Japanese       Rated voltage     AC 100-240 V       Rated requency     50/60 Hz       Input current     2.9 A       Power consumption (standby)     267 W (5.0 W) with AC 100 V (Eco+Quiet)       Heat dissipation     1,010 BTU/hour with AC 100 V (Eco+Quiet)       980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     41°F to 55°F (+5C to +35°C)       Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64* x 3 33/46* x10 71/16* (270 x 89 x 265 mm)       Weight (approx.)     6.4 bs. (2.9 kg)	terminals	RS-232C (mini DIN 9 pin)	x1				
Speaker     2 W (mono)       Fan noise     32 dB (Bright), 29 dB (Eco+Quiet)       Projection lamp     200 W       Lamp life     4,000 hours (Eco+Quiet)       On-screen display languages     English, German, Spanish, Dutch, French, Italian, Swedish, Portuguese, Russian, Polish, Hungarian, Turkish, Arabic, Persian, Simplified Chinese, Korean, Japanese       Rated voltage     AC 100-240 V       Rated voltage     29 A       Power consumption (standby)     267 W (5.0 W) with AC 100 V, 259 W (5.7 W) with AC 240 V       Heat dissipation     1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 240 V       Operation temperature     41° to 95° (+5° Cto +43°C)       Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64" x 3 33/64" x 10 71/16" (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)	Horizontal frequent	су	15 – 110 kHz				
Fan noise   32 dB (Bright), 29 dB (Eco+Quiet)     Projection lamp   200 W     Lamp life   4,000 hours (Eco+Quiet)     On-screen display languages   English, German, Spanish, Dutch, French, Italian, Swedish, Portuguese, Russian, Polish, Hungarian, Turkish, Arabic, Persian, Simplified Chinese, Korean, Japanese     Rated voltage   AC 100-240 V     Rated voltage   AC 100-240 V     Input current   2.9 A     Power consumption (standby)   267 W (50. W) with AC 100 V, 259 W (5.7 W) with AC 240 V     Heat dissipation   1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 100 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 100 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 100 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 100 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 100 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)     980 BTU/hour with AC 100 V (Bright), 810	Vertical frequency						
Projection lamp     200 W       Lamp life     4,000 hours (Eco+Quiet)       On-screen display languages     English, German, Spanish, Dutch, French, Italian, Swedish, Portuguese, Russian, Polish, Hungarian, Turkish, Arabic, Persian, Simplified Chinese, Korean, Japanese       Rated voltage     AC 100-240 V       Rated frequency     50/60 Hz       Input current     2.9 A       Power consumption (standby)     267 W (5.0 W) with AC 100 V, 259 W (5.7 W) with AC 240 V       Heat dissipation     1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     41° F to 55° (+5° Cto + 43°C)       Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)	Speaker		2 W (mono)				
Lamp life   4,000 hours (Eco+Quiet)     On-screen display languages   English, German, Spanish, Dutch, French, Italian, Swedish, Portuguese, Russian, Polish, Hungarian, Turkish, Arabic, Persian, Simplified Chinese, Korean, Japanese     Rated trequency   AC 100-240 V     Rated frequency   50/60 Hz     Input current   2.9 A     Power consumption (standby)   267 W (5.0 W) with AC 100 V, 259 W (5.7 W) with AC 240 V     Heat dissipation   1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 240 V (Eco+Quiet)     Operation temperature   41° to 95° (+5° to +35°C)     Cabinet   Plastic     Dimensions (main body only) W x H x D   10 41/64" x 3 33/64" x 10 71/6" (270 x 89 x 265 mm)     Weight (approx.)   6.4 lbs. (2.9 kg)							
On-screen display languages     English, German, Spanish, Dutch, French, Italian, Swedish, Portuguese, Russian, Polish, Hungarian, Turkish, Arabic, Persian, Simplified Chinese, Korean, Japanese       Rated voltage     AC 100-240 V       Rated frequency     50/60 Hz       Input current     2.9 A       Power consumption (standby)     267 W (5.0 W) with AC 100 V, 259 W (5.7 W) with AC 240 V       Heat dissipation     1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 100 V (Eco+Quiet)       Operation temperature     280 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64* x 3 33/64* x 10 7/16* (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)							
Rated voltage AC 100-240 V   Rated frequency 50/60 Hz   Input current 2.9 A   Power consumption (standby) 267 W (5.0 W) with AC 100 V, 259 W (5.7 W) with AC 240 V   Heat dissipation 1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 100 V (Eco+Quiet)   980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)   0peration temperature 41° to 95° (+5° C to +35°C)   Cabinet Plastic   Dimensions (main body only) W X H x D 10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)   Weight (approx.) 6.4 lbs. (2.9 kg)							
Rated frequency 50/60 Hz   Input current 2.9 A   Power consumption (standby) 267 W (5.0 W) with AC 100 V, 259 W (5.7 W) with AC 240 V   Heat dissipation 1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 100 V (Eco+Quiet)   Operation temperature 980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)   Cabinet Plastic   Dimensions (main body only) W X H x D 10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)   Weight (approx.) 6.4 lbs. (2.9 kg)		languages					
Input current     2.9 A       Power consumption (standby)     267 W (5.0 W) with AC 100 V, 259 W (5.7 W) with AC 240 V       Heat dissipation     1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 100 V (Eco+Quiet) 980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     41°F to 95°F (+5°C to +35°C)       Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)	Rated voltage						
Power consumption (standby)     267 W (5.0 W) with AC 100 V, 259 W (5.7 W) with AC 240 V       Heat dissipation     1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 100 V (Eco+Quiet) 980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     41° tr to 95° (+5° to +35°C)       Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)	Rated frequency						
Heat dissipation     1,010 BTU/hour with AC 100 V (Bright), 830 BTU/hour with AC 100 V (Eco+Quiet)       980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     41°F to 95°F (+5°C to +35°C)       Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)							
980 BTU/hour with AC 240 V (Bright), 810 BTU/hour with AC 240 V (Eco+Quiet)       Operation temperature     41°F to 95°F (+5°C to +35°C)       Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)							
Operation temperature     41°E to 95°E (+5°C to +35°C)       Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)	Heat dissipation						
Cabinet     Plastic       Dimensions (main body only) W x H x D     10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)							
Dimensions (main body only)     W x H x D     10 41/64" x 3 33/64" x 10 7/16" (270 x 89 x 265 mm)       Weight (approx.)     6.4 lbs. (2.9 kg)	<u> </u>	ature					
Weight (approx.) 6.4 lbs. (2.9 kg)							
		body only) W x H x D					
Supplied accessories Remote control, two R-6 batteries, power cord (6' (1.8 m)), RGB cable (10' (3.0 m)), lens cap, operation manual, CD-ROM							
	Supplied accessor	ies	Remote control, two R-6 batteries, power cord (6' (1.8 m)), R0	GB cable (10' (3.0 m)), lens cap, operation manual, CD-ROM			

Design and specifications are current as of March 2008, but are subject to change without notice.

Compatible in intelligent compression \*2 Analog RGB signal only DI P® the DI P loop are resistered trademarks of Texas Instruments

• All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers. Sharp makes no warranties or representations of any kind with respect to these products. . The lamp life may vary depending on the usage condition.









Highly Reliable DLP<sup>®</sup> Projectors Providing High-Quality Digital Projection with DVI Terminal<sup>\*</sup> and High-Brightness, High-Contrast Images, Plus Convenient Functions Easily Controlled by Any User



## XR-32X/32S MULTIMEDIA PROJECTORS



# High-Quality Digital Projection from DVI Terminal<sup>\*</sup>, High-Brightness and High-Contrast Images



## **Outstanding Performance and High-Quality Reliability**

High Brightness of 2500 ANSI Lumens

Sharp's advanced optoelectronics technology maximizes light output, providing crystal clear images in amazingly high brightness.

#### Low Fan Noise

The DLP<sup>®</sup> high-speed colour wheel with non-contact Fluid Dynamic Bearings together with ultra-quiet cooling fans reduce unpleasant noise, enabling quiet operation at 29dB in Eco+Quiet mode. The fan noise is so quiet it causes no disturbance even in meetings or school classes.

#### Filter-Free Design

The DLP® sealed system prevents dust, dirt and smoke from entering core parts of the optics to a much greater degree. The system also needs no filter and less maintenance, resulting in lower cost of ownership and longer use.

Long-Life High-Performance DLP<sup>®</sup> Picture

With the DLP® chip minimally absorbing high-output light, the projectors maintain uniform colour reproduction capability for a long period of time. Also, the formation of this device with finely structured mirrors provides stable performance and delivers high-quality pictures for longer periods. In the XR-32X/32S, the chip contributes to a

long lifespan. In addition, DLP<sup>®</sup> projection because there is no burn-in or remaining afterimage, the projectors are ideal for still picture projection such as for guidance board applications and projecting

CAD images.



ven after using the DI P<sup>®</sup> chin 4.100 hours

\* By RIT/Munsell Colour Science Laboratory Test

## **Cutting Edge Technology Provides High-Quality Picture**

2200:1 (XR-32X)/2000:1 (XR-32S) High-Contrast, **High-Quality Image** 

By utilizing the DLP® optical system and Sharp's optical technology, the projectors produce crisp details and sharper blacks in black parts thanks to a



2200:1 high contrast ratio (XR-32X) (2000:1 for the XR-32S). This system reproduces crisp clear details not only for scenery but even for letters and graphs,

in black parts.



XB-32X

providing sharper blacks

Models in the same class as these generally provide a contrast ratio of 400:1

## DVI Terminal with DLP<sup>®</sup> System for Full Digital Projection (XR-32X only)

Full digital projection with the DVI input terminal and DLP® system enables virtually noise-free images from digital sources. The terminal also complies with High-bandwidth Digital Content Protection (HDCP) to support digital video content in high-definition.

**IP Conversion Image Processing** 

Image Processing provides optimal video performance. The motion-adaptive scan images produce smooth moving scenes and ensure smooth natural lines and edges for 480I and 576I.

High-Resolution Seamless Images from DLP° Chip

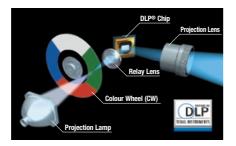
Using DLP® chip, each pixel is individually composed of one of over a half a million micromirrors to produce a high resolution, and the micromirrors lie at a distance of merely one micron, providing a seamless finely detailed picture. Also, high-speed on/off switching delivers smooth moving scenes.

#### High-Resolution Seamless Image Compariso



## **3X Speed Colour Wheel**

The projectors employ a colour wheel with a 3x speed engine, improving colour break-up to an invisible level. Also, the non-contact Fluid Dynamic Bearings for the high-speed rotating colour wheel axle have a longer lifespan.



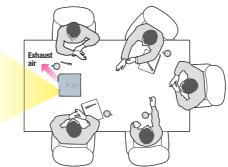
## Plus A Variety of Convenient Functions for Multimedia Entertainment, Business and Education

## **Intuitive Design and Functions to Support Presentation Convenience**

#### Front Exhaust Engine

The new projector series has an exhaust engine on the front so that the viewers

can remain focused on the screen without distractions of noise and air which may disturb viewers.



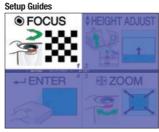
**Direct Power Off Switching** 

Direct Power Off lets users immediately unplug the projector and take it from the location. In addition, it also helps control the power simultaneously for multiple projectors by using the room's primary power switch with the auto restart function.

Quick Start It takes only approx. 3 seconds to project the image.

#### **Setup Guide for Interactive** Operation

The Setup Guide provides intuitive OSD images to show the next step interactively for setup including focus, zoom and height adjustment.



Setup guide is displayed after the projector is turned on

## **Multiple Connections**

## **Multiple Input Terminals**

Projectors can be connected to DVD players, cable or satellite boxes, laptop and desktop computers, HDTV tuners, VCRs and video game consoles



## **Other Outstanding Features**

- Condenser Lens Optics Crisp detail, sharper black and ghost-less image.
- 4:3 and 16:9 Aspect Ratios and HDTV/DTV and DVD Compatible Image Shift Function
- Images projected in 16 x 9 format can be vertically shifted for better viewing in limited spaces.
- Theft Deterrent Functions: System Lock and Kensington Security Standard Connector
- Key Lock Function

## **Interactive Help Menu**

The Help Menu displays any problems and assists the user in solving problems with operation.

ure SCR - ADJ PRJ-ADJ

#### **Presentation Assist Remote Control**

A variety of functions can all be performed with the projector remote control to aid your presentations including mouse control and page up and down. In addition, the following functions have been added for further performance.

Pointers: Five pointer icon shapes can be used to impressively draw attention to your subject.

Spotlights: Three spotlight sizes, ranging from 1/25 to 1/9 or 1/8 the screen, provide visual effects to focus on the specified subject.

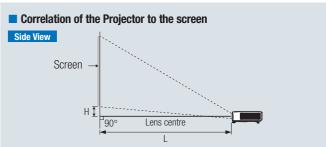
Pointer icons





## **One-touch Advanced Picture Mode**

Quickly and directly choose the appropriate settings for the picture mode and lamp brightness to match the intended application.



#### Screen Size and Projection Distance

NORMAL Mode (4:3)

		Picture size		Projection distance [L]		Distance from the bottom of the image	
Di	iag.	Width (cm)	Height (cm)	Minimum	Maximum	to the lens centre [H]	
30	00"	240" (610)	180" (457)	36'10" (11.2m)	—	7 9/16" (19cm)	
20	00"	160" (406)	120" (305)	24'7" (7.5m)	28'4" (8.6m)	5 3/64" (13cm)	
12	20"	96" (244)	72" (183)	14'9" (4.5m)	17'0" (5.2m)	3 1/32" (8cm)	
10	00"	80" (203)	60" (152)	12'3" (3.7m)	14'2" (4.3m)	2 33/64" (6cm)	
8	80"	64" (163)	48" (122)	9'10" (3.0m)	11'4" (3.5m)	2 1/64" (5cm)	
4	0"	32" (81)	24" (61)	4'11" (1.5m)	5'8" (1.7m)	1 1/64" (3cm)	

#### STRETCH Mode (16.9

Picture size			Projection distance [L]		Distance from the bottom of the image	Adjustable range of image position			
Diag.	g. Width (cm) Height (cm)		Minimum	Maximum	to the lens centre [H]	[S]			
250"	218" (553)	123" (311)	33'6" (10.2m)	38'8" (11.8m)	27 19/64" (69cm)	±20 <sup>27/64</sup> " (±52cm)			
200"	174" (443)	98" (249)	26'9" (8.2m)	30'11" (9.4m)	21 53/64" (55cm)	±16 11/32" (±42cm)			
120"	105" (266)	59" (149)	16'1" (4.9m)	18'7" (5.7m)	13 3/32" (33cm)	±9 <sup>13</sup> /16" (±25cm)			
100"	100" 87" (221) 49" (125) 13'5" (4.1m) 15'5" (4.7m) 10 59/64" (28cm) ±8 11/64" (±21cm)								
80"	70" (177)	39" (100)	10'9" (3.3m)	12'4" (3.8m)	8 47/64" (22cm)	±6 <sup>17</sup> /32" (±17cm)			
40"	40" 35" (89) 20" (50) 5'4" (1.6m) 6'2" (1.9m) 4 <sup>23</sup> / <sub>64</sub> " (11cm) ±3 <sup>17</sup> / <sub>64</sub> " (±8cm)								
* Allow a	a margin of e	rror in the ab	ove values.						