

Sleek and Compact with Powerful, Big Screen Projection Features for High Impact, Conference and Mobile Business Presentations

Compact to Carry

Compact and Lightweight Design

The XG-P10X/PG-C30X LCD projectors create powerful, big screen presentations — much more effective than using an overhead projector or a small laptop with clients crowded around. These tough, compact and lightweight projector bodies can be carried by anyone since they fit easily into your baggage or flight compartments. In addition to their portability, the units are fully applicable and compatible with bigger conference use for their high luminance and bright picture, high performance features and rich lineup of options.



PG-C30X

High Brightness & Low Fan Noise

High Bright Picture

XG-P10X **3000 ANSI LUMEN** PG-C30X **1700 ANSI LUMEN**

Incorporating Sharp optoelectronics technology in a three-LCD projection system, the XG-P10X provides superior brightness of 3000 ANSI lumen, the highest illumination available for this type of compact projector (12.9 litres, 7.3 kg). The PG-C30X delivers 1700 ANSI lumen brightness in spite of its compact body (8.6 litres, 4.8 kg), providing a clear screen even in brightly-lit rooms.

Low Fan Noise

XG-P10X/PG-C30X **38 dB**

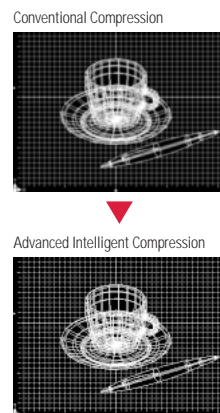
The XG-P10X/PG-C30X projectors produce less fan noise, eliminating annoying sounds during presentations and meetings. With the XG-P10X/PG-C30X, your presentation leaves everyone at ease.

Excellent PC Compatibility

True XGA High Resolution Images and UXGA High Resolution Images Compatible in Advanced Intelligent Compression

Incorporating proprietary Sharp LSI technology, the XG-P10X/PG-C30X units are completely compatible with most high resolution PC and Macintosh images, for direct PC connection. These projectors can work with powerful PCs and workstations used for specialised applications, such as medical, pre-press DTP, CAD and CAM.

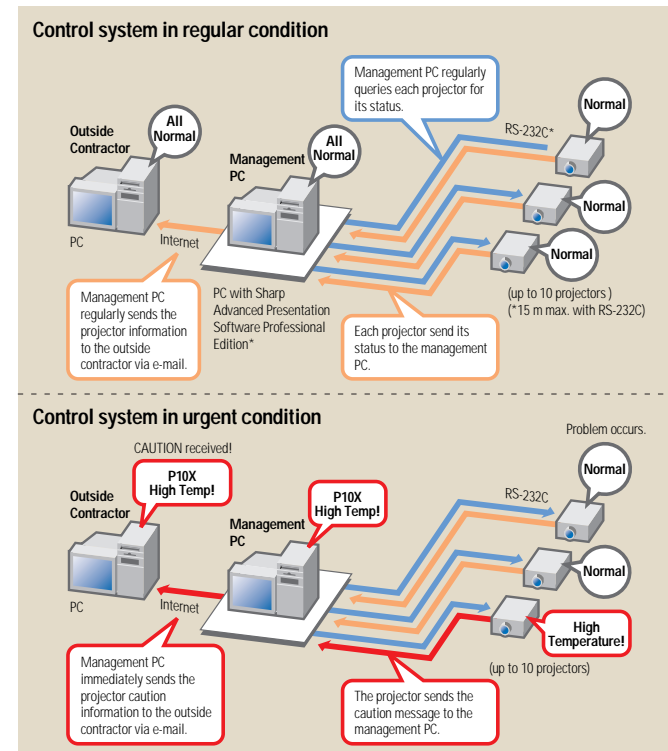
- Horizontal Frequency: 15-126 kHz
- Vertical Frequency: 43-200 Hz
- Pixel Clock: 12-230 Hz
- Compatible with Sync on Green and Composite Sync. Signals
- UXGA (1600 dots x 1200 lines)/SXGA (1280 dots x 1024 lines) and Macintosh 21" (1280 dots x 1024 lines) Compatible in Advanced Intelligent Compression (AICS)
- Full XGA, SVGA, VGA and Macintosh (19"/16"/13") Compatible



Remote Periodical Diagnosis and Multiple Projector Control

Remote Periodical Diagnosis

A PC with Sharp Advanced Presentation Software Professional Edition* checks each projector's condition at regular intervals and collects relevant information. And if it detects something wrong, the computer sends the data to a preset main computer in the maintenance department in the office or to an outside service contractor.



* Sharp Advanced Presentation Software Professional Edition can be down-loaded from the Sharp Global Home Page (<http://www.Sharp-world.com/projector/>) for free.

Multiple and Group Projector Control

With Sharp Advanced Presentation Software Professional Edition*, a single PC can control up to ten XG-P10X/PG-C30X with the installation of a COM port board. In addition, group setting is possible among these projectors, to individually control each group.

XG-P10X



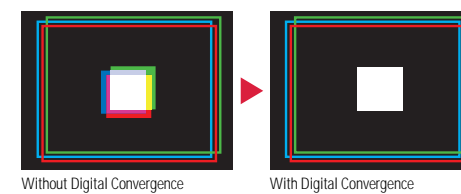
Superior Image Quality

High Quality Video Compatible with DVD, HDTV and DTV

The XG-P10X/PG-C30X units provide high quality images from DVD, HDTV and DTV (480P, 720P, 1080I and others) by receiving 15k RGB signals and component signals (Y, PB, PR) through five BNC input terminals and an HD 15-pin mini D-sub terminal.

3D Digital Uniformity and Digital Convergence

Three-Dimensional Digital Uniformity compensates uneven picture brightness even for pictures at any brightness level from white to dark. And, with Digital Convergence, a slight distortion of convergence can be easily adjusted on the service menu screen without having to touch the LCD panel.



Interlaced/Progressive Conversion

The XG-P10X/PG-C30X projectors feature an Interlaced/Progressive Conversion function. The Progressive Mode allows processing between two fields and provides higher precision reproduction for still pictures from digital still cameras as well as from laserdisc, DVD and other video sources. The Interlaced Mode with one-field picture processing provides natural picture reproduction for quick-motion video pictures.

High-Quality Video Circuits

3D Y/C Separation, 3-Line Digital Comb Filter, 3D Noise Reduction, Colour Transient and Y Delay Circuits are incorporated.

Digital Shift Function

A picture ratio of 16:9 in movie videos or DVDs may result in an awkward black line at the top or bottom of the screen. With the Digital Shift function, providing almost the same performance as the Lens Shift function, the entire picture is vertically adjusted, centering the image and ensuring more evenly balanced viewing.



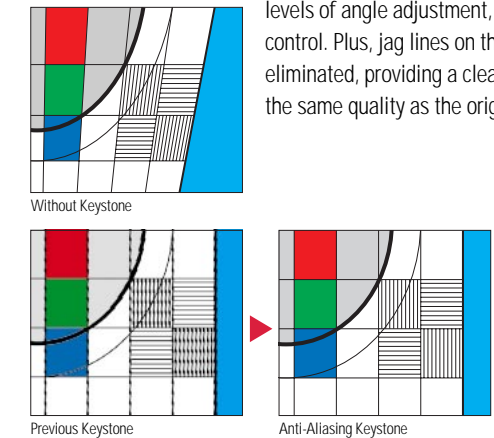
PG-C30X



Simple Operation

Anti-Aliasing Digital Keystone Correction (IDWS)

The Anti-Aliasing Digital Keystone Correction digitally compensates for the slanting that occurs when images are projected at an angle, providing ± 127 levels of angle adjustment, using the remote control. Plus, jag lines on the picture are eliminated, providing a clear projection of almost the same quality as the original picture.



Auto Response Adjust (ARA)

Automatically and quickly synchronises in 4 to 8 seconds the projection settings (pixel clock, phase and horizontal and vertical positions) for a smooth start to presentations.

Easy-to-Use Navitron GUI (Graphical User Interface)

The easy-to-use Navitron GUI shows how to adjust the focus, sound, lighting, and other settings.



Other Outstanding Features

- 11-Language On-Screen Display (English, German, Spanish, Dutch, French, Italian, Swedish, Portuguese, Chinese, Korean, Japanese)
- Component Input via Computer Input
- USB-PS/2 Wireless Remote Control with Mouse Control, Laser Pointer and Backlit Functions
- Colour Temperature Adjustment
- Key Lock Function
- 4 Power Save Mode when on standby
- Presentation Support: Enlarge, Freeze, Built-In Presentation Tools, Startup Images (Default and Custom Images), Dot-by-Dot Mode

