SHARP

XG-P20XE

True XGA Portable and Conference LCD Projector

NEW PRODUCT PREVIEW

Product appearance is subject to change.

Conference Series

GyroPoint TECHNOLOGY

3300 ANSI LUMEN

NETWORK | LENS SHIFT | HELP! SELF DIAGNOSIS | Max. 250 unit MULTIPLE CONTROL | Group Projection CONTROL | Simple VIDEO WALL | STACK PROJECTION

DIGITAL CONVERGENCE | DIGITAL KEY STONE CORRECTION | ARA | PRESENTATION SUPPORT | DYNAMIC GAMMA CORRECTION | PROGRESSIVE MODE | Graphical User Interface

300" 7.6 m | UXGA ADVANCED INTELLIGENT COMPRESSION | XGA 1024 X 768 | MULTI SYSTEM | 3D DIGITAL UNIFORMITY | DIGITAL COMB FILTER | DIGITAL NOISE REDUCTION

3D Y/C SEPARATION | DTV HDTV COMPATIBLE | AUTO VOLTAGE | Table Top | Ceiling | 33 dB LOW NOISE | 600:1 HIGH CONTRAST

High Bright 3300 ANSI Lumen and 33 dB Super-Quiet LCD Projector, Covering Conference Use, Provides High Level Presentations with Lens Shift Function, 4 Optional Lenses and Network Functions

- **3300 ANSI Lumen High Brightness**
- **Low Fan Noise: 33 dB**
- **Lens Shift Function**
- **UXGA (1600 dots x 1200 lines), SXGA (1280 dots x 1024 lines) and Mac 21" (1280 dots x 1024 lines) High-Resolution Images Compatible in Advanced Intelligent Compression System (AICS)**
- **True XGA (1024 dots x 768 lines) High-Resolution Images**
- **600:1 High Contrast Ratio**
- **DTV/HDTV (1080I, 720P, 480P with 4:3 and 16:9 aspect ratios) and DVD Compatible**
- **Network Connectivity and Remote Access** (Self-Diagnosis Function, Multiple & Group Projector Control, Simple Stacking and Video Wall Setup)
- **Computer & Video Integrated Composer** (New Progressive Mode, Enhanced Digital Image Enlargement, Superior 16:9 Image, Intelligent Digital Keystone Correction, New Intelligent Compression, Enhanced Three-Two Pull Down)
- **3D Digital Uniformity & Digital Convergence** for uniform and superior image quality
- **Anti-Aliasing Digital Keystone Correction (IDWS)**
- **Digital Shift Function** works with WIDE picture display modes during video or DTV input.
- **High-Speed (2-3 sec.) Auto Response Adjust (ARA)** (automatically synchronizes Phase, Clock, H-Pos, V-Pos) **and Sync. On Green/Composite Sync.**
- **1:1.3 Zoom Lens and 4 Optional Lenses:** AN-T6EZ tele-zoom bayonet mount-lens, AN-W6EZ wide-zoom bayonet lens, AN-P48EZ super-tele-zoom screw-mount lens and AN-P9MX super-fixed wide screw mount lens
- **GUI (Graphical User Interface)** gives you easy-to-understand step-by-step instructions **(Navitron)**
- **RF Gyro Remote Control (33m RF range, non-directional and high pointing ability)**
- High Quality Video Picture Circuits (3D Y/C Separation, Digital Comb Filter, Digital Noise Reduction, Colour Transient and Y Delay, Colour Temperature Adjustment)
- Presentation Support: Built-In Presentation Tools, Enlarge, Freeze, Startup Images (Default and Custom Images)

Specifications (Tentative)	
Panels	Poly Silicon 1.3" (3.3cm) active matrix TFT LCD x 3
Number of pixels	2,359,296 pixels (786,432 dots x 3, in stripe pixel arrangement)
Resolution	560 TV lines (video input), 750 TV lines (DTV 720P input, Dot by Dot)
Video/data systems	RGB input signals: UXGA/SXGA/Mac 21" (in advanced intelligent compression), XGA,SVGA, VGA, VESA, Mac 19"/16"/13" 15-126 kHz (horizontal), 43-200 Hz (vertical), 12-230 MHz (pixel clock) (plug & play VESA; DDC 1/2B) Video colour systems: NTSC/NTSC 4.43/PAL/PAL (60Hz)/SECAM/DTV (480I/480P/720P/1080I)
Lens	1:1.3 power zoom and focus
Projection size	40" (102cm) to 300" (762cm) diagonal
Projection distance	40" (102cm): 1.4m-1.9m, 100" (254cm): 3.7m-4.9m, 300" (762cm): 11m-14.3m
Luminance	3300 ANSI Lumen
Contrast ratio	600:1
Audio amplifier	2W + 2W (Stereo)
Speakers	4.5 cm (round) x 2
Input terminals	Video x 1 (RCA), S-video x 1, audio L/R stereo x 1 (RCA), computer RGB/component x 2 (15-pin mini D-sub x 1, 5BNC X 1), computer RGB (29 pin DV-I)x 1, audio L/R x 2 (3.5mm stereo mini jack), RS-232C serial port x 2 (9-pin D-sub), wired remote control x 1 (3.5mm mini jack), USB x 1
Output terminals	Computer RGB x 1 (15-pin mini D-sub), audio L/R x 1 (3.5mm stereo mini jack)
Power source	100-240V AC, 50/60Hz (Multi-Voltage)
Power consumption	310W (standby 1.8W)
Projection lamp	AC 220W
RF channel frequency	40.667 MHz – 40.695 MHz
Dimensions (W x H x D)	319 x 155 x 423mm (main body only) 322.5 x 188.5 x 438.0mm (including adjuster legs and projecting parts)
Weight	9.5kg

• The DVI terminal is only compatible with separate Sync. function.
• Signals input through the DVI terminal are not output through terminals.

Design and specifications are current as of March 2001, but are subject to change without prior notice.