SHARP

PG-M17X

True XGA Pico Portable DLP Projector

NEW PRODUCT PREVIEW

For internal use only



Product appearance is subject to change.

With even Higher Performance Features from an Exclusively Thin, Portable Body, the PG-M17X Provides High Quality Images and Excellent PC Compatibility

- 1500 ANSI Lumen High Brightness · 1600 :1 Ultra High Contrast Ratio · Low Fan Noise: 33dB
- Slim and Excellent Design with Single chip DLP Optical System
- 3x-Speed Colour Wheel minimizes colour breaking
- SXGA (1280 dots x 1024 lines) and Mac 21· (1280 dots x 1024 lines) High-Resolution Images Compatible
- True XGA (1024dots x 768 lines) High-Resolution Images
- DTV/HDTV: 1080i (60 Hz), 720P, 580i, 580P, 480P with 4:3 and 16:9 aspect ratios and DVD Compatible
- 1500-Hour Lamp Life
- Digital Keystone Correction (IDWS) · Auto Search Function
- Auto Response Adjust (ARA) (automatically synchronizes Phase, Clock, H-Pos, V-Pos) and Sync. On Green/Composite Sync. Signals Compatible
- Monitor Output
- Picture-In-Picture Function allows moving the inset picture freely.
- Colour Temperature Adjustment

Notevision

1500 ANSI LUMEN

PICTURE BY DLP™

Specifications

Display technology	0.7· (1.78 cm) DDR 12? Digital Micromirror DeviceTM(DMDTM x 1 by Texas Instruments
Number of pixels	1024 x 768 pixels
Resolution	540 TV lines (S-Video input)
Video/data systems	RGB input signals: SXGA, XGA, Mac 21· 19· (in advanced intelligent compression), SVGA, VGA, VESA, Mac 16· 13· 15· 00 kHz (horizontal), 43· 20 Hz* (vertical), 12· 40 MHz (pixel clock) (plug & play VESA; DDC 1/2B) Video colour systems: NTSC/NTSC 4.43/PAL/PAL (60 Hz)/SECAM/DTV (480I/480P/580I/580P/720P/60 Hz)
Lens	1:1.2 manual zoom and focus
Projection size	40· (102 cm) to 300· (762 cm) diagonal
Projection distance	40· (102 cm): 1.6· .9 m, 100· (254 cm): 4· .8 m, 300· (762 cm): 12 m
Luminance	1500 ANSI lumen
Contrast ratio	1600:1 (full on/off)
Audio amplifier	2 W mono
Speakers	4 cm x 2.8 x 1.1 cm (x 1)
Input terminals	Video x 1 (RCA), S-video x 1, Audio monaural x 1 (3 mm mini jack), VESA M1-DA (digital/analogue RGB/Component) x 1, USB x 1, RS-232C x1
Power source	100· 40 V AC, 50/60 Hz (Multi-Voltage)
Power consumption	190 W
Projection lamp	150W P-VIP Lamp (non-user replaceable)
Dimensions (W x H x D)	246 x 204 x 71 mm (main body only) 246 x 222 x 79 mm (including lens)
Weight	1.7 kg