

# SHARP

## PG-M17X

True XGA Pico Portable DLP Projector

NEW PRODUCT PREVIEW

For internal use only



Product appearance is subject to change.

# Notevision

1500 ANSI LUMEN



**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

### Specifications

|                     |   |
|---------------------|---|
| Display technology  | 0.7· (1.78 cm) DDR 12? Digital Micromirror Device™(DMD™) 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),  |
| Power source        | VESA M1-DA (digital/analogue RGB/Component) x 1, USB x 1, RS-232C x1  |
| Power consumption   | 100· 40 V AC, 50/60 Hz (Multi-Voltage)  |
| Projection lamp     | 190 W   |
| Dimensions          | 150W P-VIP Lamp (non-user replaceable)  |
| (W x H x D)         | 246 x 204 x 71 mm (main body only)  |
| Weight              | 246 x 222 x 79 mm (including lens)  |
|                     | 1.7 kg  |