

SHARP

PG-B10S

True SVGA Micro Portable LCD Projector

NEW PRODUCT PREVIEW

For internal use only



Product appearance is subject to change.

The Variable Lens-Shift Control Easily and Quickly Adjusts the Projection Screen to a Proper Shape for the Best Viewing Position at Home or on Business

- Variable Lens Shift Control (V: 10:0 - 0:10, H: 8:2 - 2:8)
- Brightness Switchover Function 1200/1080 ANSI Lumen Brightness Switchable
- Low Fan Noise: 32dB (Eco Mode), 35dB (Standard Mode)
- A4 Letter Size and 2.7-kg (6.0-lb) Compact Design
- Comfortable Operation: Front Panel Air Outlet and Short Throw Lens for 100" image size at just 3.0 metres (9'10")
- Simple and Easy Operation: Colour-Coded Connections, Easy-to-Use Coloured Operation Buttons and Menu Button on the projector, Simple Keylock Function, Anti-Theft Function
- Hi-Ceiling Mountable
- DTV/HDTV: 1080I (50/60Hz), 1035I, 720P, 580I, 540P, 480I, 480P with 4:3 and 16:9 aspect ratios, and DVD Compatible
- Active Digital Keystone Correction
- Auto Response Adjust (ARA) (automatically synchronises Phase, Clock, H-Pos, V-Pos) and Sync. On Green Signals Compatible
- Sharp Original Pull-Down Menu GUI (Graphical User Interface)
- Presentation Support: Enlarge, Freeze, Resize
- Forward/Backward function when using the AN-MR1EL (option)
- Carry Bag

Notevision 1200 ANSI LUMEN



Specifications

Panels	0.55" LCD x 3
Number of pixels	480,000 dots (800 x 600; h x v)
Resolution	520 TV lines (DTV 720P input)
Video/data systems	RGB input signals: SXGA+/SXGA/XGA/Mac 21"/19" (in intelligentcompression), SVGA, VGA, PC-98, VESA, Mac 16"/13", 15-70 kHz (horizontal), 43-85 Hz* (vertical), 12-108 MHz (pixel clock) (plug & play VESA; DDC 1/2B) Video colour systems: NTSC/NTSC 4.43/PAL/PAL (60 Hz)/PAL-M/PAL-N/SECAM/DTV (480I/480P/540P/580I/580P/720P/1035I/1080I-50 Hz/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): 1.2 - 1.5 m, 100" (254 cm): 3.0-3.7 m, 300" (762 cm): 9.0 - 11.3 m
Luminance	1,200 ANSI lumen (Standard Mode)/1,080 ANSI lumen (Eco Mode)
Contrast ratio	350:1
Audio amplifier	1 W (mono)
Speakers	2.8 cm (round) x 1
Input terminals	Computer RGB/component x 1 (1.5-pin mini D-sub), video x 1 (RCA), S-video x 1, audio L/R x 1 (3.5 mm mini jack), RS-232C serial port x 1 (9-pin mini Din)
Output terminals	Computer RGB/component x 1 (1.5-pin mini D-sub)
Power source	100-240 V AC, 50/60 Hz (Multi-Voltage)
Power consumption	185 W (Standard Mode)/170 W (Eco Mode)/4 W (Standby) with AC 100 V; 226 W (Standard Mode)/182 W (Eco Mode) with AC 240 V
Heat dissipation	900 BTU/hour (Standard Mode)/710 BTU/hour (Eco Mode) with AC 100 V 850 BTU/hour (Standard Mode)/680 BTU/hour (Eco Mode) with AC 240 V
Fan noise	32 dB (Eco Mode)/35 dB (Standard Mode)
Projection lamp	130 W (SHF) lamp/120 W (Eco) lamp
Lamp life	4,000 hours (Eco Mode)/2,000 hours (Standard Mode)
Dimensions (W x H x D)	294 x 92 x 222 mm (main body only), 299 x 105.8 x 237 mm (including adjuster legs and projecting parts)
Weight	2.7 kg (6.0 lbs)

Design and specifications are current as of August 2003, but are subject to change without notice.