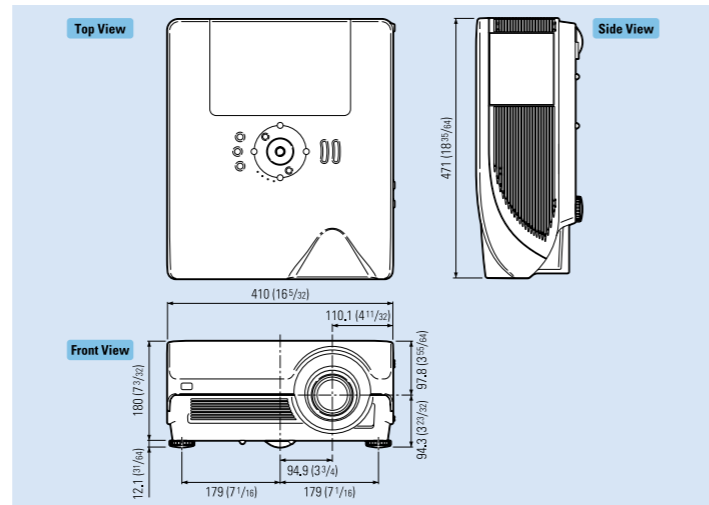


XG-PH70X



Dimensions (Units: mm)

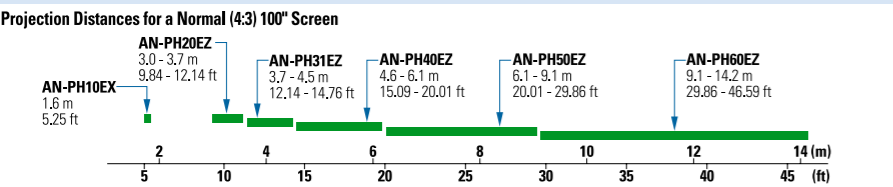


SHARP

XG-PH70X
True XGA Conference DLP® Projector

Optional Accessories

Lenses

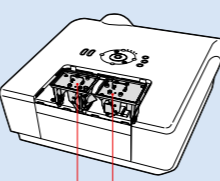


* The XG-PH70X is standardly equipped with the same class of lens as the AN-PH31EZ.

Lamps



AN-PH7LP1 AN-PH7LP2



AN-PH7LP1 AN-PH7LP2

Cable



AN-C3CP2
3-RCA to 15-pin
D-sub cable (3 m)

Ceiling Mounts

- AN-TK201 For high ceiling installation
- AN-TK202 For standard ceiling installation
- AN-NV6T Installation adaptor

Specifications

| Model | XG-PH70X |
|------------------------|---|
| Panels | 0.7" DLP® |
| Number of pixels | 786,432 dots (1,024 x 768: h x v) |
| Resolution | 520 TV lines (video input), 750 TV lines (DTV 720P input, stretch), 1,024 dots x 768 lines (computer data) |
| Luminance | 5,200 ANSI Lumen (Standard Mode)/4,300 ANSI Lumen (Eco Mode) [Dual lamp mode] 2,600 ANSI Lumen (Standard Mode)/2,150 ANSI Lumen (Eco Mode) [Single lamp mode] |
| Contrast ratio | 1,200:1 |
| Lens | 1:1.2 power zoom/focus lens, F1.8-2.0, f=25.6-31.3 mm |
| Projection size | 40" (102 cm) to 500" (1,270 cm) diagonal |
| Projection distance | 40" (102cm): 1.5 m-1.8 m, 100" (254cm): 3.7 m-4.5 m, 300" (762cm): 11.0 m-13.4 m, 500" (1,270 cm): 18.3 m-22.4 m |
| Power lens shift | Vertical (5:5 - 10:0 [0% ~ +50%]), Horizontal (6.5:3.5 - 3.5:6.5 [±15%]) ^{*1} |
| Video/data systems | RGB input signals: UXGA ^{*2} , SXGA ^{+*2} , SXGA ^{*2} , WXGA ^{*2} , Mac 21 ^{**2} , 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)/PAL-M/PAL-N/SECAM/DTV (480I/P, 540P, 576I/P, 720P, 1035I, 1080I) |
| Input terminals | Analogue RGB/component x 2 (15-pin mini D-sub x1, 5BNC x 1), digital RGB/component (24-pin DVI-D/HDCP) x1, audio L/R x 2 (3.5mm stereo mini jack), video x 1 (RCA), S-video x 1, audio L/R stereo x 1 (RCA), LAN x 1 (RJ-45), RS-232C serial port x 1 (9-pin D-sub), wired remote control x 1 (3.5mm mini jack) |
| Output terminals | Analogue RGB/component x 1 (15-pin mini D-sub), audio L/R x 1 (3.5mm stereo mini jack) |
| Fan noise | 37 dB (Standard Mode), 35 dB (Eco Mode) |
| Projection lamp | 260W (x2) |
| Lamp life | 2,000 hours (Standard Mode)/2,500 hours (Eco Mode) ^{*3} |
| Audio amplifier | 3W x 2 (Stereo) |
| Speakers | 3.3 cm (x 2) |
| Power source | 100-240V AC, 50/60Hz (Multi-Voltage) |
| Power consumption | 650W (Standard Mode), 570W (Eco Mode), 0.8W (Standby without using LAN/monitor out) with AC 100V 620W (Standard Mode), 550W (Eco Mode), 1.1W (Standby without using LAN/monitor out) with AC 240V |
| Heat dissipation | 2,440 BTU/hour (Standard Mode), 2,140 BTU/hour (Eco Mode) with AC 100V 2,330 BTU/hour (Standard Mode), 2,070 BTU/hour (Eco Mode) with AC 240V |
| Dimensions (W x H x D) | 410 x 180 x 471 mm |
| Weight | 14.9 kg (with lens)/13.7 kg (without lens) |

• The XG-PH70X-N (with no lens included) is also available. • The figures in the specification chart above are values measured with the XG-PH70X employing a standard lens or the optional AN-PH31EZ lens. • Signals input through the DVI terminal are not output through terminals. • Design and specifications are current as of March 2007, but are subject to change without notice. • DLP® and DLP logo are registered trademarks of Texas Instruments.
*1 The movement range of the power lens shift varies depending on the lens type. Even in the movement range of lens shift, there may be shadows in the top corners of the screen. For further information, inquire with your nearest Sharp authorized projector dealer, service centre or Sharp sales office before purchasing. *2 Compatible in advanced intelligent compression. *3 The lamp life may vary depending on usage conditions.



Highly Reliable Projector with High Brightness,
Superior Picture Quality, Flexible Mounting Capabilities
and Sharp Unique Network System



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