High Brightness / Image Quality / Reliability

XG-P610X [XGA - 1024 x 768] / XG-P560W [WXGA - 1280 x 800]
* Also available: XG-P610X-N and XG-P560W-N (same as above, without lens)

THE NEW SHARP XG-P610X (6000 ANSI LUMENS, XGA) AND XG-P560W (5200 ANSI LUMENS, WXGA) REPRESENT A PRICE / PERFORMANCE BREAKTHROUGH IN 3-CHIP DLP® FRONT PROJECTORS

Designed for integrated systems including conference rooms and boardrooms, lecture halls, houses of worship, training facilities, control rooms, rental/staging and other large venue installations, these 3-Chip DLP projectors offer unparalleled picture quality, brightness and feature set at an exceptionally competitive price point.
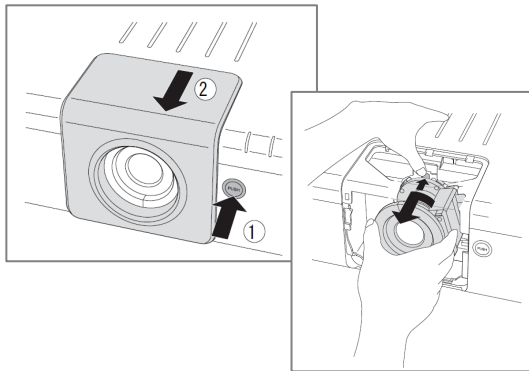
Key Features:

➢ **3-Chip DLP for highest color accuracy and reliability.**

➢ **6000 ANSI Lumens / XGA Native Resolution (XG-P610X)**

➢ **5200 ANSI Lumens / WXGA Native Resolution (XG-P560W)** – offers compatibility with standard XGA and 720p HDTV, as well as "pixel perfect" 1280 x 800 resolution from the newest generation WXGA PCs

➢ **Intelligent Dual Lamp System** for high brightness, image uniformity, and "redundant" lamp reliability

➢ **Motorized Horizontal and Vertical Lens Shift**

➢ **Seven Lens Options** with Quick Lens Replacement

➢ **RJ-45 LAN Connectivity** for remote access & control

➢ **Back-Lit Remote Control:** Wireless and Wired Capability

➢ **Optional Wireless Mouse Receiver** (AN-MR2)

➢ **Other Key Features Similar to Sharp XG-PH70X**

Primary Specifications:

➢ **Device (3-Chip DLP):** 0.7" XGA (P610X) / 0.65" WXGA (P560W)

➢ **Contrast Ratio:** 1800:1 (Native contrast)

➢ **Lamp:** Dual 280W User-Replaceable lamps (L/R common)

➢ **Lens Shift Range (Motorized):** H:+/-35%, V:+/-55% (XG-P610X); H:+/-35%, V:+/-66% (XG-P560W). [Adjustable range has limitations depending on lens]

➢ **Lens: Motorized Zoom**

➢ **Standard Lens Included with XG-P610X and XG-P560W:** AN-P18EZ (1:1.8-2.25). Both models also available without lens (for use with one of Sharp's optional special application lenses)

➢ **Scaler IC:** Sharp CV-IC 2. Offers RGB compatibility up through UXGA (1600 x 1200) as well as DTV/HDTV (up through 1080p)

➢ **Input/Output Terminals:** same as Sharp XG-PH50X/PH70X series, plus HDMI. (Dedicated analog audio inputs- except HDMI)

➢ **Weight:** XG-P610X: 57.4 lbs. (54.1 lbs without lens); XG-P560W: 58.5 lbs. (55.2 lbs. Without lens).

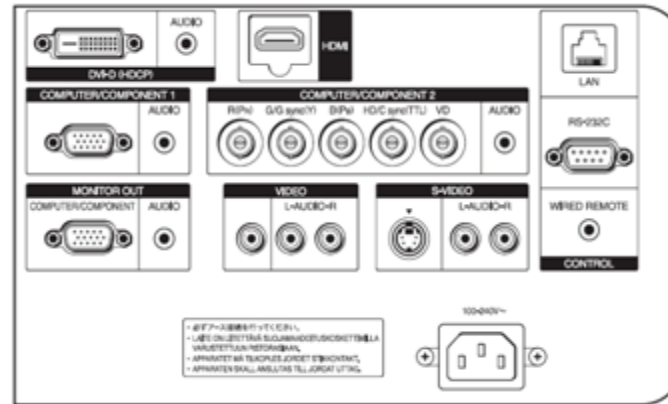➢ **Dimensions:** 19.7" (W) x 25.1" (L) x 7.5" (H)

SHARP

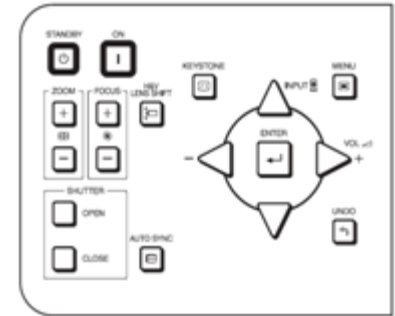## Quick Lens Replacement
- Requires no special tool

Wide Range of Input/Output Terminals
* HDMI and dedicated audio input are added (compared to current model XG-PH70X)

Large Controls for Easy Operation

Seven Lens Options:

Lens Model / Type	AN-P8EX Fixed Wide	AN-P12EX Fixed Wide	AN-P15EZ Wide Zoom	AN-P18EZ Standard Zoom	AN-P23EZ Tele Zoom	AN-P30EZ Tele Zoom	AN-P45EZ Tele Zoom
Focus	Power	Power	Power	Power	Power	Power	Power
Zoom	Fixed	Fixed	Power (1/1.2)	Power (1/1.2)	Power (1/1.3)	Power (1/1.5)	Power (1/1.5)
Picture Size (diagonal)	80-150" (P610X) 80-140" (P560W)	60-250" (P610X) 60-230" (P560W)	60-250" (P610X) 60-230" (P560W)	60-300" (P610X) 60-280" (P560W)	60-250" (P610X) 60-230" (P560W)	60-250" (P610X) 60-230" (P560W)	60-250" (P610X) 60-230" (P560W)
Focal Length	11.6 mm	17.1 mm	21.2 – 25.8 mm	25.5 – 32 mm	31.9 – 42.5 mm	40.8 – 62.8 mm	62.1 – 97.8 mm
F No.	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Throw Ratio	1:0.8	1:1.2	1:1.5 – 1.8	1:1.8 – 2.25	1:2.25 – 3.00	1:3.0 – 4.5	1:4.5 – 7.0
100" diagonal Throw Distance	1.6m (P610X) 1.7m (P560W)	2.4m (P610X) 2.6m (P560W)	3.0-3.7m (P610X) 3.3-3.9m (P560W)	3.7-4.6m (P610X) 3.9-4.9 (P560W)	4.6-6.1m (P610X) 4.9-6.5m (P560W)	6.1-9.1m (P610X) 6.5-9.8m (P560W)	9.1-14.2m (P610X) 9.8-15.3m (P560W)
Vertical Shift Range	-18% to +18% (P610X) -22% to +22% (P560W)		-55% to +55% (P610X) -66% to +66% (P560W)				
Horizontal Shift Range	-11% to +11% (P610X) -11% to +11% (P560W)		-35% to +35% (P610X) -35% to +35% (P560W)				
Comparable Lens for Sharp XG-PH70X / XG-PH50X Series	AN-PH10EX	New	AN-PH20EZ	AN-PH30EZ / AN-PH31EZ	AN-PH40EZ	AN-PH50EZ	AN-PH60EZ

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