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X600

Optoma
Always Brilliant

Powerful Performance for Large Venue

Within exceptional brightness, excellent connectivity, and built in 3D VESA port ensure the ***X600*** is the perfect 3D viewing choice for large venue and long distance. The versatile X600 incorporates networking and extensive connectivity. Also, X600 provides DICOM Sim. Display mode for improving the medical training program or discussion by enrich the gray-scale and details of the medical images.

Features

- **5,400 ANSI High ANSI Lumens and 10,000:1 Contrast ratio**
- **Support DICOM Sim. Display Mode**
- **Full LAN control** (Crestron/AMX/Exrton/PJ Link/Telnet control)
- **Support HDMI 1.4a Blu-ray 3D format(144Hz)**
- **3D VESA port for Blu-ray 3D decode support RF glasses**

X600

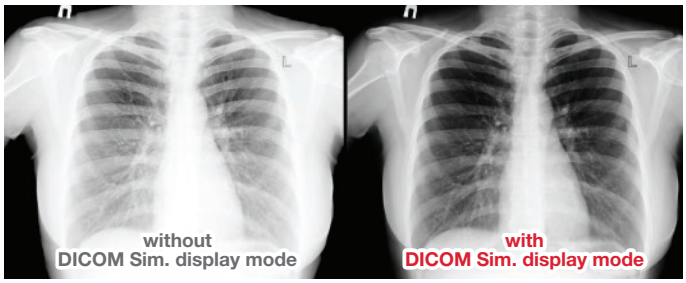
3D Technology + RF glasses

Using the inherent speed of DLP® technology, Optoma Full 3D projectors can output video and images at an astonishing rate of 144Hz, allowing you to show full screen, full color, stereoscopic 3D. Within DLP® Link™ technology, the 3D glasses synchronise with the image on screen to filter each stream to the correct eye; your brain then combines the two streams to make them jump into life. The X600 supports multiple 3D formats from various devices such as PC, Blu-ray 3D™, Sony® PS3, Microsoft® Xbox 360 or 3D TV broadcast system. Furthermore, X600 has built in with VESA 3D port, is compatible with both DLP and radio frequency 3D glasses. Radio frequency is providing outstanding 3D performance especially for long distance and large venue.

DICOM Sim. display mode

Designed specifically for larger meeting rooms and lecture theatres, the X600 includes a special DICOMsim mode that has been specifically tuned for viewing greyscale images, perfect for viewing X-rays and scans during medical training.*

* X600 is not suitable for use in medical diagnosis.



System Integration Control

Multiple X600 can be monitored over LAN and can also provide the user with an email message alert in case an error occurs or a lamp fails or needs to be replaced using Crestron Roomview. The web browser interface and full support for Telnet, Extron's IP Link, AMX dynamic device discovery and PJ-Link protocols, allow almost all aspects of the X600 to be controlled across a network, keeping you in control, wherever you are.

Extron. AMX CRESTRON PJLink.

X600	
Display Technology	Texas Instruments DLP ™ technology / 0.7" DMD Chip
Native Resolution	Native: 1024 x 768 (XGA) Maximum Resolution: 1920 x 1080 (1080P)
Brightness / Contrast Ratio	5,400 ANSI Lumens / 10,000 :1
Display Colors	1073 million colors
Projection Lens	F# 2.6 ~ 2.81, f = 26.9 ~ 29.84 mm; 1.2x manual zoom & focus
Image Size	34 inches ~ 299 inches
Projection Distance	1.2m ~ 11m
Throw Ratio	1.8 ~ 2.1 :1 (Projection distance/width)
Digital Keystone Correction	± 30° Vertical (chip) ; ± 15° Vertical (system)
Aspect Ratio	4:3 Native, 16:9 Compatible
Scan Rate	Horizontal : 15,31 ~ 90 kHz / Vertical : 50 ~ 85 Hz
Computer Compatibility	UXGA, SXGA+, SXGA, XGA, SVGA, VGA Compression, VESA standards, PC & Macintosh compatible
Input / Output Connections	HDMI 1.4a x 2, Display Port x 1, VGA (YPbPr/ RGB) x 2, S-Video x 1, Composite Video x 1, Audio input (Mini-jack) x 1, Audio input (RCA) x 1, VGA out x 1, Audio output (Mini-jack) x 1,3D VESA Port x 1, RS232 Control Port x 1, RJ45 (network control interface) x 1, USB Port (service) x 1,+12V Relay output x 1
Speaker	3W speaker x 1
Uniformity	85 %
Noise	28 dB (STD mode)
Dimensions(WxDxH) / Weight	330 x 260 x 120 mm / 3.9kg

*Optoma reserves the right to change this brochure without prior notice, please refer to www.optoma.com for any change