

X600

Bright and powerful XGA projector



- **Proven Performance**
- **XGA – 6,000 ANSI lumens**
- **Ultimate Control – Full support for Crestron, Extron, AMX, PJ-Link and Telnet LAN commands**
- **Extensive connectivity – HDMI, DisplayPort, 2x VGA**

The Optoma X600 will make your presentations shine with its powerful, bright 6,000 lumens output and stunning 10,000:1 contrast ratio. It delivers amazingly bright XGA resolution presentations with vibrant colors and sharp, clear text, graphics and video. Easily provides the brightness level necessary for use in medium / large rooms with ambient light — including meeting rooms, classrooms, and lecture halls.



Specifications

Display/image	
Display technology	DLP™
Resolution	XGA (1024x768)
Brightness	6,000 lumens
Contrast ratio	10,000:1
Native aspect ratio	4:3
Aspect ratio - compatible	16:9
Keystone correction - horizontal	+/-0°
Keystone correction - vertical	+/-30°
Horizontal scan rate	15.375 ~ 91.146Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	75%
Screen size	28.01" ~ 328.38" diagonal
Lamp info	
Light source type	Lamp
Lamp watts	310
Lamp life hours (up to)	2500 (Bright), 3500 (Dynamic), 4000 (Eco+)
Optical	
Throw ratio	1.8:1 ~ 2.1:1
Projection distance	47.24" - 472.44"
Zoom	1.15
Zoom type	Manual
Focal length (mm)	26.9mm~29.84mm/1.059"~1.175"
Native offset	112%
Connectivity	
Connections	Inputs 2 x HDMI 1.4a 3D support, 1 x DisplayPort, 2 x VGA (YPbPr/RGB), 1 x Composite video, 1 x S-Video, 1 x Audio 3.5mm, 1 x Audio RCA L&R Outputs 1 x VGA, 1 x Audio 3.5mm Control 1 x RJ45, 1 x RS232, 1 x 12V trigger, 1 x USB-B service, 1 x 3D sync
General	
Noise level (typical)	28dB
Noise level (max)	30dB
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
24/7 operation	Yes
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Data remote with laser and mouse function
Speaker count	1
Watts per speaker	3W
In the box	AC power cord, remote control, 2x AA batteries, basic user manual
Optional wireless models	QuickCast Bundle, WHD200
Networking	
LAN - control	Yes
LAN - display	Yes
LAN - wireless networking	Yes - optional
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	290W
Power consumption (max)	350W
Weight and dimensions	
Dimensions (W x D x H)	13.58" x 8.5" x 4.29"
Gross weight	12.13 lbs
Net weight	7.94 lbs

