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E-Vision 6110 WU (Preliminary)



Brightness: 6,100 ISO / 5,500 ANSI | Contrast: 2,200:1 Native, 20,000:1 Dynamic, 500,000:1 (Advanced Black) | Part Num



TECHNICAL CONFIGURATION

Brightness:	6,100 ISO / 5,500 ANSI
BrightnessISO:	5
Contrast:	2,200:1 Native, 20,000:1 Dynamic, 500,000:1 (Advanced Black)
Colour System:	Laser Phosphor
Computer Compatability:	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, WUXGA@60hz, Mac
Mechanical Mounting:	Front/Rear Front/Rear Ceiling Two adjustable front feet, 10° (43mm) Ceiling Mount compatible chassis with 7 off M4 mounting holes Kensington® Security Slot
Dimensions:	L: 43.71 cm W: 36.0 cm H: 17.83 cm L: 17.2 in W: 14.17 in H: 7.02 in
Lamp Type:	Laser Light Source
Typical Lamp Life:	20,000 hours
Colour Temperature:	Warm / Normal / Cold
HDTV Formats:	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i, 1080p), NTSC (M, 3.58/4.43 MHz), PAL (B,D,G,H,I,M,N), SECAM (B,D,G,K,K1,L)
Remote Control:	IR remote control
Automation Control:	LAN

RS-232
 Alert Mail for Projector
 LAN Control-Crestron® Roomview™-Connected
 LAN Control-Crestron® eControl
 LAN control - Extron®
 LAN Control-PJ Link compatible
 LAN Control-AMX® SSDP
 LAN to RS232 (RS232 by Telnet)
 Concurrence Control for RS232/LAN
 PJ Link (Class 1)

Temperature:	Operating: 0° to 40°C (32F to 104F) Storage: -20° to 60°C (-4F to 140F)
Operating Humidity:	10 to 85% non-condensing
Fan Noise:	Normal Mode Typ: 39 dBA
Power Requirements:	100-240VAC 50/60Hz single phase
Power Consumption:	515W @ 230VAC (100% Normal mode) Maximum 530W @ 100VAC (100% Normal mode) Maximum
Thermal Dissipation:	1757 BTU/Hour @ 230VAC (100% Normal mode) 1808 BTU/Hour @ 100VAC (100% Normal mode)
Safety:	UL / cUL (USA/Canada), CB, CCC (China), FCC Class B (USA), FDA, CE (European Economic Area), RCM (Australia), Others TBD
Product url:	https://www.axiondisplays.com/brands/digital-projection/projectors/e-vision/e-vision-6110-wu/
3D Compatibility:	Frame Packing Frame Sequential Side By Side (half) Top and Bottom
Video Processing:	<p>Video & Graphics Processing</p> <ul style="list-style-type: none"> • HDMI 1.4a mandatory compliance for Side by Side, Frame Packing, Frame Sequential and TopBottom 3D Formats. • Synchronisation of active glasses or polarising switcher. • DICOM simulation mode <p>Geometry Correction</p> <ul style="list-style-type: none"> • Vertical & Horizontal Keystone correction • Four Corner adjustment • Selectable aspect ratios: Fill, 4:3, 16:9, Letter Box, Native, 2.35:1 • Digital Zoom +10 / -10 <p>HDBaseT Interface</p> <ul style="list-style-type: none"> • Built in support for transmission of uncompressed High Definition Video over standard CAT5e/6 LAN cable. • Allows the projector to be placed up to 100m from the source with low cost cabling.

- HDBaseT® Includes Audio, Ethernet 100BaseT and RS232/IR control.

Colour Processing

- Phosphor wheel: 3 Segment GBY 2 x 7200rpm
- Colour wheel: 4 Segment RGBW 2 x 7200rpm
- 10-bit colour processing (30-bits per pixel)
- Powerful seven point colour correction for accurate colour matching.

Source Compatibility

- Graphics standards up to 1920 x 1200 resolution at 60Hz

Display Type:	1 x 0.67" DarkChip™ DMD™
Orientation:	Pointing Up: Yes Pointing Down: Yes Roll Portrait: Yes Tabletop Inverted: Yes
Lens Mount:	Manual focus
Weight:	kg: 12 lb: 26.45
DMD Specification:	1920 x 1200 pixels native resolution. Fast transit pixels for smooth greyscale and improved contrast.
Aspect Ratio:	WUXGA

Inputs / Outputs

Input	Connector	Qty
HDMI 1.4a	HDMI	3
HDBaseT-(LAN/HDBaseT)	8P8C "RJ45"	1
VGA / Analog RGB	D-Sub	1
VGA Monitor out	D-Sub	1
Composite Video	RCA	1
Microphone In	3.5mm Jack	1
Audio L/R In	3.5mm Jack	1
Audio L/R In	1xRCA pair	1
Audio L/R Out	3.5mm Jack	1

Communication and Control

Connection	Connector	Qty
3D Sync Out	3-pin DIN	1
LAN	8P8C "RJ45"	1
HDBaseT with Ethernet \ RS232 \ IR control	8P8C "RJ45"	1
Serial RS-232C (In/Out)	9-pin D-Sub	1
Service USB	USB Type B	1
USB Power out 5V/1.5A	USB Type A	1

Available Lenses

Lens Name	Part #	Focus Range	Lens Shift
0.5:1 (fixed)	N/A	0.76m - 1.35m (optical range) 0.60m - 3.5m (Mechanical range)	Vert: Fixed Offset 0.6 (U) frame

CONTACT US FOR A QUOTE

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Web: www.axiondisplays.com | Address: Axion Displays GmbH, Kammweg 80/1, 72762 Reutlingen, Germany

Specifications are subject to change without notice. All values are typical.

Actual product appearance, colors, and features may vary.