CP-AW3005

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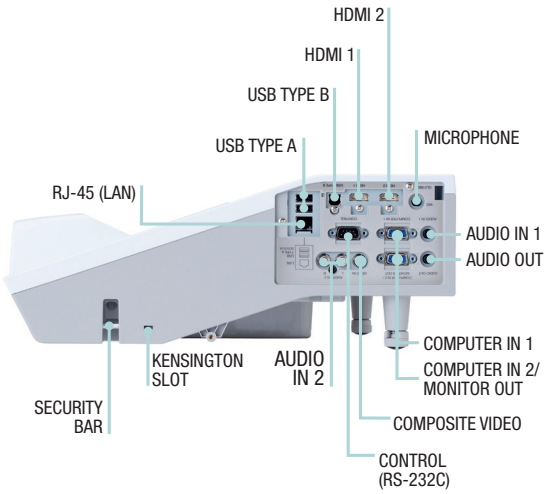
Technical Specifications



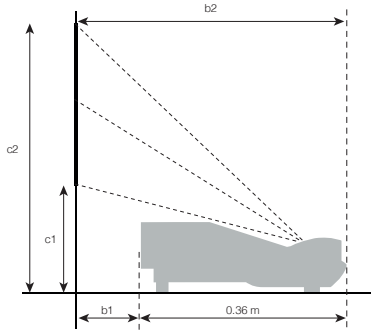


IMAGE SIZE 16:10 (FROM PROJECTOR'S END)				
Screen size (diagonal)	Projection distance (m)		Screen height (m)	
	b1	b2	c1	c2
60" (1.5m)	0.126	0.486	0.312	1.107
70" (1.8m)	0.197	0.557	0.351	1.305
80" (2.0m)	0.268	0.628	0.390	1.450
90" (2.3m)	0.339	0.699	0.429	1.648
100" (2.5m)	0.410	0.77	0.467	1.792

OPTICAL	
LCD panel	0.59" aspect ratio 16:10
Resolution	WXGA (1280 x 800)
Brightness	3300 Lumens (Normal) / 2706 Lumens (Eco1) / 2244 Lumens (Eco2)
Contrast ratio	10000:1
Lens	Powered focus, digital zoom x 1.35
Lamp wattage	250W
Lamp life*	4000 hours (Normal) / 5000 hours (Eco1) / 6000 (Eco2)
Diagonal display size	60~100" (152~254cm)
Keystone correction	Fixed 4.6:-1 upward shift
Distance to width ratio (:1)	0.3
Number of colours	16.7 million
COMPATIBILITY	
Computer native	WXGA
Composite / S-Video	NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC4.43
Component video / HDMI video	525i(480i), 525(480p), 626i(576i),1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60)
FEATURES	
Speaker	16W x 1 (mono)
Image	Picture modes (DICOM simulation, photo), HDCR (High Dynamic Contrast Range), accentualizer technology, image optimizer
Audio	Stand-by audio, audio pass through
Network	Projector monitoring (wired LAN), control from a remote location (wired LAN), E-mail alerts (wired LAN), mirroring of PC screen (used the LiveViewer soft), infrastructure mode (wireless LAN), Simple Access Point (SoftAP), SNMP Management (SNMP)
Security systems	Password/My Screen Password, PIN lock, Key lock
Installation	Keystone vertical/horizontal, perfect fit (corner fit), perfect fit memory
Eco	ECO-1, ECO-2, intelligent Eco, saver
Optional accessories support	MS-1/MS-1WL control
Other	Auto altitude mode, altitude (up to 10,000ft), cloning function, easy schedule setting, languages (33)
SOFTWARE	
PC software	LiveViewer for Win (ver.6.21), LiveViewer for Mac (ver. 1.02.1024), Projector Management Application (ver.7.18), Projector Control Application (ver.4.13), Projector Image Tool (ver.3.2), Projector Messenger Tool (ver.1.5)
Smart Device Apps	Projector Quick Connection (for iOS & Android)
CONNECTIONS	
Digital input	2 x HDMI
Computer input	2 x 15-pin Mini D-sub
Monitor output	1 x 15-pin Mini D-sub
Video input	1 x RCA composite
Audio input	1 x stereo mini jack, 1 x pair RCA (L/R), 1 x microphone
Audio output	3.5mm stereo mini connector x1
USB	2 x type A (PC-less presentation or wireless adapter) 1 x type B (USB display or USB mouse control)
Control	1 x 9-pin D-sub for RS-232C control
Wired network	1 x RJ-45
Wireless network	Optional wireless adapter required
POWER	
Power supply	AC 100-120V / AC 220-240V, auto switching
Power consumption / standby	350W / <0.35W (AC 220-240V)
PHYSICAL	
Dimensions (W x H x D)	377 x 136 x 360mm (excluding feet and extrusions)
Weight	4.3kg
Noise level	36dB (Normal) / 32dB (Eco1) / 29dB (Eco2)
Operating temperature	0~40°C
Filter*	Hybrid (up to 4000 hours)
CERTIFICATION	
UL/CUL, FCC PART15 CLASS B, AS/NZS CISPR22 CLASS B, CE, ROHS, GOST-R	
ACCESSORIES SUPPLIED	
Power cable, computer cable, remote control with batteries, lens cover and cap, adapter Cover (for USB wireless adapter), security label, user manual (CD & book), application CD	
OPTIONAL ACCESSORIES	
Lamp DT01411	
USB wireless adapter USB-WL-11N	
Wall mount unit HAS-WM03/HAS-WM05	
TT-03 Table Top Kit for A7	
HAS-WB01 XGA mount adaptor	
HAS-WB02 WXGA mount adaptor	
Remote HL03033	
Warranty	
Projector / lamp	3 Years/6 Months**
	For education and extended warranties please contact your local dealer.

*The stated lamp and filter life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps and filters should achieve this figure. **Where a lamp fails within warranty and a replacement lamp is taken, the warranty for the replacement lamp will be a maximum of 6 months (dependent on warranty hours stated). HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. AMX and the AMX logo, and Device Discovery are all registered trademarks of AMX. Crestron® and RoomView™ are registered trademarks or trademark of Crestron Electronics, Inc. The specification above and photography is for reference only and may be subject to change.

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