CP-AX2503/CP-AX3003/CP-AX3503

Technical Specifications

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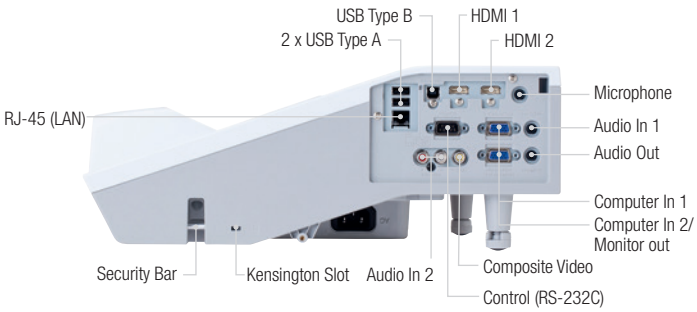

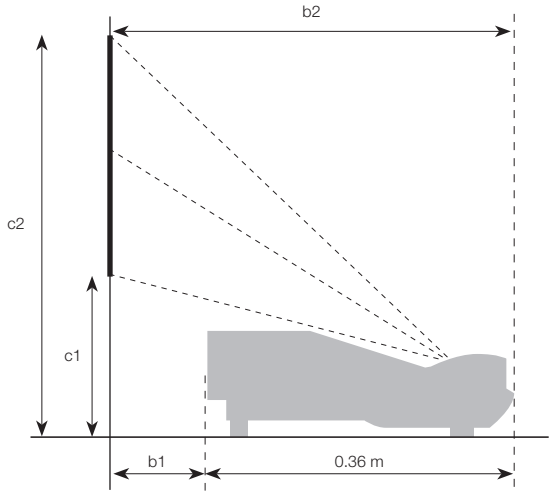

4:3				
Screen size (diagonal)	Projection distance (m)		Screen height (m)	
	b1	b2	c1	c2
60" (1.5m)	0.103	0.463	0.222	1.122
70" (1.8m)	0.169	0.529	0.246	1.326
80" (2.0m)	0.236	0.596	0.269	1.469
90" (2.3m)	0.303	0.663	0.292	1.672
100" (2.5m)	0.369	0.729	0.315	1.815

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*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 3 years (dependent on warranty hours stated). **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).

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OPTICAL

LCD Panel	0.63" (1.6cm) P-Si TFT x 3
Resolution	XGA (1024 x 768)
Brightness	CP-AX2503: 2700 Lumens (Normal Mode)/1800 Lumens (Eco Mode) CP-AX3003: 3300 Lumens (Normal Mode)/2200 Lumens (Eco Mode) CP-AX3503: 3600 Lumens (Normal Mode)/2400 Lumens (Eco Mode)
Contrast ratio	5000:1
Lens	Powered focus, Digital zoom x 1.35
Lamp wattage	CP-AX2503: 225W CP-AX3003/CP-AX3503: 250W
Lamp life	CP-AX2503:3000 hours (Normal Mode)/5000 hours (Eco Mode)* CP-AX3003:2500 hours (Normal Mode)/4000 hours (Eco Mode)* CP-AX3503:2500 hours (Normal Mode)/4000 hours (Eco Mode)*
Diagonal display size	60~100" (152~254cm)
Keystone correction	Fixed 7.7:-1 upward shift
Distance to width ratio (:1)	0.3
Number of colours	8 Bit/colour, 16.7M colours

COMPATIBILITY

Computer native	XGA
Composite/S-Video	NTSC, PAL, SECAM, PAL-M, PAL-N, PAL (60Hz), NTSC4.43
Component Video/HDMI Video	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz

FEATURES

Speaker	16W
Image	Picture modes (DICOM simulation, photo), HDCR (High Dynamic Contrast Range), Accentualizer technology
Audio	Standby Audio, Audio pass through
Network	Projector Control, Screen Transfer, New Network Setting OST, Infrastructure Mode (Wireless LAN), Adhoc Mode (Wireless LAN), PJLink™, e-Mail (SMTP), Schedule (SNTP), SNMP Management (SNMP), My Image, Messenger, Campus notification system, Network bridge, AMX Device Discovery, Crestron™ RoomView®, Projector web control
Security systems	Password/My Screen Password, PIN lock, Key lock
Installation	Keystone vertical/horizontal, Perfect Fit (corner fit), Perfect Fit memory
Eco	Saver mode, Intelligent eco mode, ImageCare™, Filter cleaning cycle
Optional accessories support	TB-1 tablet, Hong he tablet, Hong he IWB connection, MS-1/MS-1WL control
Other	Auto altitude mode, Altitude (up to 10,000ft), Cloning function

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	1 x stereo mini jack
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 LAN	Optional wireless adapter required

POWER

Power supply	100-120V/220-240V, auto switching
Power Consumption/Standby	CP-AX2503: 320W/<0.3W (AC 220-240V) CP-AX3003/CP-AX3503: 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	CP-AX2503: 28dB (Eco Mode)/34dB (Normal Mode) CP-AX3003/CP-AX3503: 29dB (Eco Mode)/36dB (Normal Mode)
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

Remote control with batteries (HL03033), RGB cable, Power cord, Cable cover, Wireless adapter cover, Manual CD, Application CD, User manual (concise), Wall mount (HAS-WM03)

OPTIONAL ACCESSORIES

Remote control	R020F
Replacement lamp	CP-AX2503: DT01511 CP-AX3003/CP-AX3503: DT01411
Filter	UX37191
USB wireless adapter	USB-WL-11N
Table top mount	TT-03
Ceiling mount	HAS-203L, HAS-WA100

WARRANTY

Projector/Lamp	CP-AX2503: 3 Years/3 Years** CP-AX3003/CP-AX3503: 3 Years/6 Months***