CP-AX3005

HITACHI
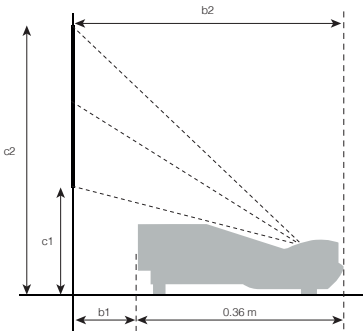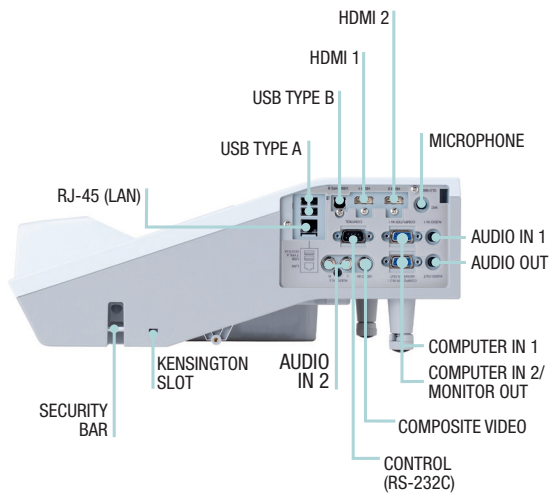Inspire the Next

Technical Specifications

OPTICAL

LCD panel	0.63" aspect ratio 4:3
Resolution	XGA (1024 x 768)
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 7.7:-1 upward shift
Distance to width ratio (:1)	0.3
Number of colours	16.7 million

COMPATIBILITY

Computer native	XGA
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	Standby 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	1 x 3.5mm stereo mini connector
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, adapter cover (for wireless adapter), security label, user's manual CD, user's manual 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 adapter
HAS-WB02 WXGA mount adapter
Remote HL03033

Warranty

Projector / lamp	3 Years / 6 Months**
	For education and extended warranties please contact your local dealer.

HDMI 2
HDMI 1
USB TYPE B
USB TYPE A
MICROPHONE
RJ-45 (LAN)
AUDIO IN 1
AUDIO OUT
COMPUTER IN 1
COMPUTER IN 2/ MONITOR OUT
KENSINGTON SLOT
AUDIO IN 2
COMPOSITE VIDEO
SECURITY BAR
CONTROL (RS-232C)

IMAGE SIZE 4:3 (FROM PROJECTOR'S END)

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

3LCD CRESTRON ImageCare
HDMI LAN AMX DEVICE DISCOVERY

The specification above and photography is for reference only and may be subject to change.