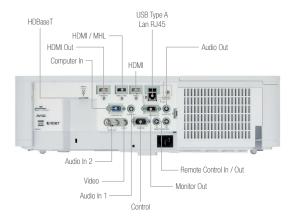
## **CP-WX5506M**

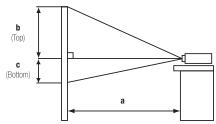
3LCD projector installation, wireless, 5400 ANSI lumens, 10000:1 contrast ratio, WXGA (1280 x 800) resolution



## Technical Specifications







- a: Projection distance
- **b:** Lens centre to the higher edge of the screen
- c: Lens centre to the lower edge of the screen

IMAGE SIZE 16:10 (FROM PROJECTOR'S LENS END)				
Screen size (diagonal)	Projection of Wide (m)	distance <b>(a)</b> Tele (m)	Screen he <b>b</b> (top)	eight (cm) <b>c</b> (bottom)
30" (0.8 m)	0.9	1.4	0	40
50" (1.3 m)	1.5	2.4	0	67
100" (2.5 m)	3.0	4.9	0	135
150" (3.8 m)	4.6	7.4	0	202
200" (5.1 m)	6.1	9.9	0	269
250" (6.3 m)	7.6	12.3	0	337
300" (7.6 m)	9.2	14.8	0	404

1	IMAGE SIZE 1	6:10 (FROM PRO	JECTOR'S LENS	END)	
	Screen size (diagonal)	Projection of Wide (m)	distance <b>(a)</b> Tele (m)	Screen he <b>b</b> (top)	eight (cm) <b>c</b> (bottom)
	30" (0.8 m)	0.9	1.5	-2	39
	50" (1.3 m)	1.5	2.5	-3	66
	100" (2.5 m)	3.1	5.0	-7	131
	150" (3.8 m)	4.7	7.6	-10	197
	200" (5.1 m)	6.3	10.1	-14	263
	250" (6.3 m)	7.8	12.7	-17	329
	300" (7.6 m)	9.4	15.2	-21	394

ITEM	SPECIFICATIONS
Standard	IEEE802.11 a/b/g/n/ac
Frequency	2.4GHz/5GHz (only non-DFS band)
Connection	SoftAP, WiFi Direct, STA(infrastructure)
Security	WPA2-PSK(TKIP/AES), WPA-PSK(TKIP/AES), WEP(128/64bit)
RF Regulatory	Support Regulatory : CE, FCC, IC, SRRC, MIC(JPN)     Other : Dealer Option

OPTICAL	
Panel Size	16mm (0.62 inches)
	16mm (0.63 inches)
Panel Structure	3LCD, 16:10 Aspect Ratio
Resolution	WXGA (1280 x 800)
Light Output (Brightness) ANSI Lumens	5400 (Normal), 3618 (Eco)
Contrast Ratio	10000:1
Lamp Life (Hours)	4000 (Normal), 6000 (Eco)
Lens	Built-in
Lens Zoom	Manual Zoom x 1.6
Lens Focus	Manual Focus
Lens Shift	Manual
Projection Lens F Number	f = 1.65 ~ 2.15
Throw Distance	0.8m — 13.6m
Distance to Width Ratio/Throw Ratio (:1)	1.3 (Wide), 2.1 (Tele)
Display Size Diagonal	30 – 300 inches
FEATURES	
Speakers	16W Mono
Digital Keystone Correction (Degrees)	Horizontal $\pm$ 30 degrees, Vertical $\pm$ 30 degrees
Picture Modes	Standard, Natural, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard, Daytime, DICOM Sim
Picture Adjustments	Eco Mode (Normal, Eco), Equalizing Color temperature Adjustment, Equalizing Digital Gamma Correction, Magnify 4 times (WXGA) by RS232C/Remote control, Mirror Reverse Image, Up-side Down Image
Operating Features	Audio pass through, Audio ports assign, Audio out (standby) and Monitor out / selectable source with MENU, Auto Power Off, Auto signal search & Source skip, Blending, Direct Power On/OFF, Eco Mode (Normal, Eco), Equalizing Color temperature Adjustment, Equalizing Digital Gamma Correction Filter timer / selectable interval time to show the message for air filter cleaning, (10,000 hours is the default, Hybrid filter), Frame Lock (Data signal with vertical frequency of 49 to 51 Hz, 59 to 61 Hz), HDBaseT, HDCR, Image blank by RS232C/Remote control, Serial number displayed on EASY MENU and on the side of projector, Source naming (in English)
Network	AMX Device Discovery, Command Control via the Network, Configuring and Controlling the Projector via a Web Browser, Controlling the Projector via Scheduling, Crestron RoomView® (Not accessible through the wireless adapter), Displaying text data transferred via network, Extron XTP system, Failure and Warning Alerts via E-mail, My Image (still image transfer) Display, Network Bridge, PJLink TM, Projector Management via SNMP, Multimedia Function, Support USB-WL-5G (Not support USB-WL-11n) ("This projector does not support Bluetooth), Simple Access Point (SAP) mode / Infrastructure mode, Miracast, Web control, 4 screens can be displayed simultaniously (still image), Moderator mode, LiveViewer Pro (Not support conventional LiveViewer), Mirroring (Win / MacOSX), Streaming Video (Supported Format: MP4, MOV), Streaming Audio (Supported Format: MP3, AAC), Dual IP, MAC Address filtering (with SAP mode)
Security	PIN Security Lock, MyScreen Password Lock, Transition Detector, MyText Password Lock, Key Lock (Key pad, Remote Control)
CONNECTIONS	
Digital Input	HDMI x 2, HDBaseT x 1
Analogue Input	15 pin Mini D-Sub x 2, RCA Jack x 1
Video Output	15 pin Mini D-Sub x 1, HDMI x 1 (Supporting HDCP decoding)
Audio Input	3.5mm Stereo Mini Jack x1, RCA Jack (L/R) x 1
Audio Output	3.5mm Stereo Mini Jack x 1
RS-232C Control	1 x 9-pin D-Sub
Wireless LAN	Yes (included)
Wired LAN	Yes
USB Type-A	USB type A x 1 for wireless adapter
USB Type-B	Mini USB type B x 1 for service
POWER	
Power Supply	AC 100 – 120V / AC 220 – 240V (50/60Hz)
Power Consumption Operating / Standby	470W / Less than 0.5W
PHYSICAL	
Weight	6.8kg
Dimensions (W x H x D)	460 x 138 x 334mm
Noise	400 x 136 x 33411111 38dB (Normal), 29dB (Eco)
	JOUE (NOTHILL), 2000 (EOU)
ACCESSORIES Supplied Accessories	Remote Control with Batteries, USB Wireless Adapter (USB—WL—5G), Power Cord, Computer Cable, Lens Cover, Adapter Cover, Terminal Cover, Application CD, User's Manual (Book, CD—ROM) Security Label Hook Metal Screw Cable Tie HDMI Cable Holder
ACCESSORIES Supplied Accessories	Cable, Lens Cover, Adapter Cover, Terminal Cover, Application CD, User's Manual (Book, CD-ROM) Security Label, Hook Metal, Screw, Cable Tie, HDMI Cable Holder
ACCESSORIES	Cable, Lens Cover, Adapter Cover, Terminal Cover, Application CD, User's Manual (Book, CD-ROM)













