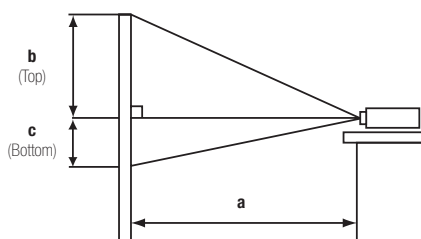
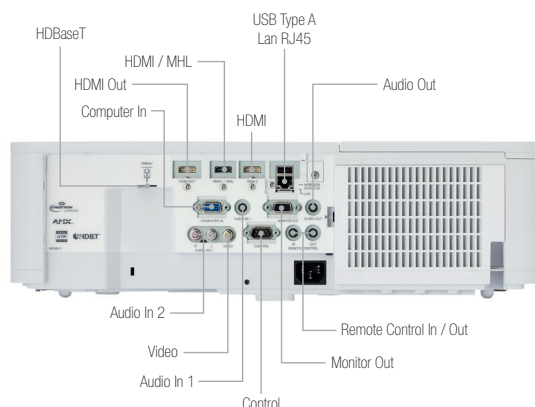


# CP-WX5506M

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

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## 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<br>(diagonal) | Projection distance (a) |          | Screen height (cm) |            |
|---------------------------|-------------------------|----------|--------------------|------------|
|                           | Wide (m)                | Tele (m) | b (top)            | c (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        |

### IMAGE SIZE 16:10 (FROM PROJECTOR'S LENS END)

| Screen size<br>(diagonal) | Projection distance (a) |          | Screen height (cm) |            |
|---------------------------|-------------------------|----------|--------------------|------------|
|                           | Wide (m)                | Tele (m) | b (top)            | c (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 | <ul style="list-style-type: none"> <li>Support Regulatory : CE, FCC, IC, SRRC, MIC(JPN)</li> <li>Other : Dealer Option</li> </ul> |

### OPTICAL

|                                            |                           |
|--------------------------------------------|---------------------------|
| Panel Size                                 | 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

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 simultaneously (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                         |
| 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                  | 38dB (Normal), 29dB (Eco) |

### 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 |
| Remote Control            | HL03037                                                                                                                                                                                                                                               |
| Replacement Lamp / Filter | DT01931, UX41161                                                                                                                                                                                                                                      |
| Projector / Lamp Warranty | 3 years / 6 months (for education and extended warranties please contact your local dealer)                                                                                                                                                           |

