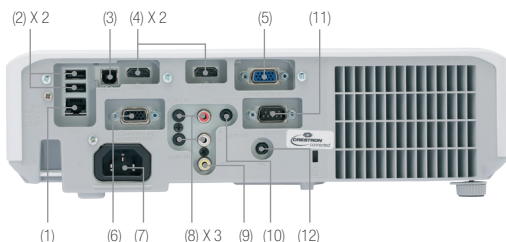
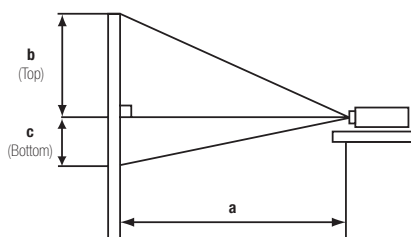


Technical Specifications



- (1) LAN (2) USB-A (3) USB-B (4) HDMI (5) COMPUTER IN 1
(6) COMPUTER IN 2/MONITOR OUT (7) AC IN (8) AUDIO IN (9) VIDEO
(10) AUDIO OUT (11) CONTROL (12) MIC



- 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 distance (a) | | Screen height (cm) | |
|---------------------------|-------------------------|----------|--------------------|------------|
| | Wide (m) | Tele (m) | b (top) | c (bottom) |
| 30" (0.8 m) | 0.9 | 1.1 | 38 | 3 |
| 40" (1.0 m) | 1.3 | 1.5 | 50 | 4 |
| 50" (1.3 m) | 1.6 | 1.9 | 63 | 5 |
| 60" (1.5 m) | 1.9 | 2.3 | 75 | 6 |
| 100" (2.5 m) | 3.2 | 3.8 | 125 | 10 |
| 200" (5.1 m) | 6.4 | 7.7 | 250 | 19 |
| 300" (7.8 m) | 9.6 | 11.6 | 375 | 29 |

IMAGE SIZE 4.3 (FROM PROJECTOR'S LENS END)

| Screen size (diagonal) | Projection distance (a) | | Screen height (cm) | |
|---------------------------|-------------------------|----------|--------------------|------------|
| | Wide (m) | Tele (m) | b (top) | c (bottom) |
| 30" (0.8 m) | 1.1 | 1.3 | 42 | 3 |
| 40" (1.0 m) | 1.4 | 1.7 | 57 | 4 |
| 50" (1.3 m) | 1.8 | 2.2 | 71 | 5 |
| 60" (1.5 m) | 2.2 | 2.6 | 85 | 7 |
| 100" (2.5 m) | 3.6 | 4.4 | 142 | 11 |
| 200" (5.1 m) | 7.3 | 8.7 | 283 | 22 |
| 300" (7.8 m) | 10.9 | 13.1 | 425 | 33 |

| OPTICAL | |
|---|---|
| LCD Panel | 0.59 inch 3LCD Panel |
| Resolution | 1280 x 800 (WXGA) 16:10 aspect ratio |
| Brightness ANSI | 4000 lumens (normal), 2680 lumens (ECO-2) |
| Colour Light Output (Colour Brightness) | 4000 lumens (normal), 2680 lumens (ECO-2) |
| Contrast Ratio | 10,000:1 |
| Lens | Manual Zoom x1.2, Manual Focus |
| Lamp Life | 5,000 hours (Normal), 10,000 hours (ECO-2) |
| Lamp Wattage | 225 W |
| Focus Distance | 0.9-9.6 m (WIDE), 1.1-11.6 m (TELE) |
| Distance to Width Ratio | 1.5 (WIDE), 1.8 (TELE) |
| Diagonal Display Size | 30 inches-300 inches (60 inches at 1.9 m, wide) |
| Number of Colours | 16.7 Million Colours |

| COMPATIBILITY | |
|------------------------|--|
| Computer Compatibility | IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+/SXGA/SXGA+/UXGA (compressed), MAC16 |
| Composite | NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC4.43 |
| Component Video | 525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60) |
| HDMI | 525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60) |
| Plug & Play | DDC2B (VESA) for Computer in1, DDC2B (VESA) for HDMI1, HDMI2/MHL |

| FEATURES | |
|-----------------------------|--|
| Speakers | 16 W x1 (mono) |
| Digital Keystone Correction | (Horizontal: ± 30 degrees Vertical: ± 30 degrees) |
| Picture Adjustments | (Normal, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard, Equalizing Color temperature Adjustment, Equalizing Digital Gamma Correction, Daytime, Photo) |
| Basic Features | ASPECT selection Normal/4:3/16:9/16:10/14:9/Zoom/Native, Freeze, Audio pass through, Auto eco mode, Direct Power On, Magnify 4 times, PC-less Presentation, Mirror Reverse Image, Up-side Down Image, USB Display, Eco Mode, Auto Power Off, Auto signal search, Cloning |
| Advanced Features | Perfect Fit (4 corners and 4 sides), Accentualizer, HDCR, Audio pass through Audio sound mixing (MIC input and another audio signal input), Audio ports assign, Audio out (standby) and Monitor out / selectable source with MENU, Resolution setting, Source naming (in English), Security Lock, PIN Security Lock, MyScreen Password Lock, Transition Detector, My Text, Password Lock, Key Lock (Key pad, Remote Control), Stand-by Audio, Audio sound mixing |
| 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, Failure and Warning Alerts via E-mail, My Image (still image transfer) Display, Network Bridge, Network Presentation (PC still picture transfer), Frame rate (practical) is under 12fps (640x480 movie), PJLink TM, Projector Management via SNMP® |

| | |
|---------------|--------------|
| OSD Languages | 33 Languages |
|---------------|--------------|

| CONNECTIONS | |
|---|---|
| Digital Input | HDMI/MHL x1, HDMI x1 (Supporting HDCP decoding) |
| Analog Input | 15 pin D-Sub shrink x1 (shared with analog component video input), Analog Computer 2 15 pin D-Sub shrink x1 (shared with analog component video input and MONITOR OUT), RCA jack x1 |
| Monitor Output | 15 pin D-Sub shrink x1 (shared with COMPUTER IN 2 and analog component video input) |
| Audio Input | 3.5 mm stereo mini jack x2, RCA jack(L, R) x1 |
| Audio Output | 3.5 mm stereo mini jack x1 |
| Control | 9 Pin D-Sub x1 for RS-232C |
| USB | USB type A x2 Used for PC-less presentation or wireless network, Used for optional wireless pen tablet TB-1, USB type B x1 Used for Remote control mouse or PC screen display |
| Wireless LAN (Adapter not included) / Wired LAN | USB type-A / RJ45 |

| POWER | |
|-----------------------------|--|
| Power Supply | AC 100 - 120 V / AC 220 - 240 V (50/60 Hz) |
| Power Consumption / Standby | AC 100 - 120 V / AC 220 - 240 V (50/60 Hz), Current consumption 3.4 A / 1.7 A, Less than 0.5 W (@ saving mode) |

| PHYSICAL | |
|------------------------|--|
| Dimensions (W x H x D) | 320 x 85 x 245 mm |
| Weight | 3.099 kg |
| Noise level | 37 db Normal, 29 db Eco |
| Air Filter | 5,000 hours is the default, Unwoven filter |

| ACCESSORIES SUPPLIED | |
|----------------------|--|
| | Power cord EU model: Euro cord (1.8 m) x1 / US model: US cord (1.8m), Computer Cable (2 m) x1, IR Remote Control Unit x1, 'AA' Batteries x2, Lens cover x1, Adapter Cover x1, Security Label x1, Application CD x1, User's Manual CD (Operating Guide, Network Function, Safety Instructions, User's Manual (Concise) x1 |

| OPTIONAL ACCESSORIES | |
|-----------------------------|---|
| Replacement Lamp (optional) | DT01481 |
| Filter (optional) | UX38841 |
| Wireless adapter (optional) | USBWL11N |
| Warranty | 3 years/6 months (for education and extended warranties please contact your local dealer) |