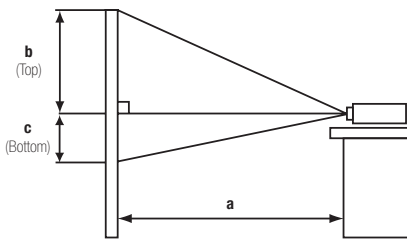
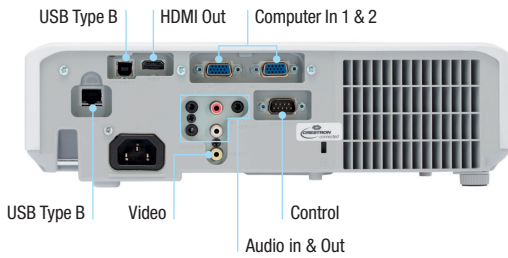


Technical Specifications



**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 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)            | 0.9                     | 1.0      | 39                 | 7          |
| 40" (1.0 m)            | 1.2                     | 1.4      | 52                 | 9          |
| 50" (1.3 m)            | 1.5                     | 1.8      | 65                 | 11         |
| 60" (1.5 m)            | 1.8                     | 2.1      | 78                 | 13         |
| 100" (2.5 m)           | 3.0                     | 3.6      | 131                | 22         |
| 200" (5.1 m)           | 6.0                     | 7.2      | 261                | 44         |
| 300" (7.6 m)           | 9.1                     | 10.9     | 392                | 65         |

**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      | 36                 | 1          |
| 40" (1.0 m)            | 1.3                     | 1.5      | 49                 | 1          |
| 50" (1.3 m)            | 1.6                     | 1.9      | 61                 | 1          |
| 60" (1.5 m)            | 1.9                     | 2.3      | 73                 | 2          |
| 100" (2.5 m)           | 3.3                     | 3.9      | 122                | 3          |
| 200" (5.1 m)           | 6.6                     | 7.9      | 243                | 6          |
| 300" (7.6 m)           | 9.9                     | 11.9     | 365                | 9          |

| OPTICAL                                 |                                                                                  |
|-----------------------------------------|----------------------------------------------------------------------------------|
| LCD Panel                               | 0.63 inch 3LCD panel                                                             |
| Resolution                              | XGA - 1024 x 768 - 4:3 aspect ratio                                              |
| Light Output (Brightness) ANSI          | 3,200 ANSI lumens (Normal) / 2,624 ANSI lumens (Eco) / 2,144 ANSI lumens (Eco-2) |
| Colour Light Output (Colour Brightness) | 3,200 ANSI lumens (Normal) / 2,624 ANSI lumens (Eco) / 2,144 ANSI lumens (Eco-2) |
| Contrast Ratio                          | 2,000:1                                                                          |
| Lamp Life (Hours)                       | 5,000 hours (Normal) / 10,000 hours (Eco-2)                                      |
| Lens                                    | Manual Zoom x1.2; Manual Focus                                                   |
| Focus Distance                          | 0.9 - 9.1 m (WIDE) / 1.0 - 10.9 m (TELE)                                         |
| Distance to Width Ratio                 | 1.5 m (WIDE) / 1.8 m (TELE)                                                      |
| Display Size                            | 30 - 300 inches                                                                  |
| 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 in 1 DDC2B (VESA) for HDMI                                                           |

| FEATURES                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Speakers                    | 16 W mono                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Digital Keystone Correction | Vertical: ±30 degrees                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Picture Modes               | Normal, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard, Daytime, Photo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Basic Features              | ASPECT selection for data Normal / 4:3 / 16:9 / 16:10, for HDMI Normal / 4:3 / 16:9 / 16:10 / 14:9, for Video 4:3 / 16:9 / 14:9, Audio pass through, Audio ports assign, Audio out (standby) and monitor out / selectable source with MENU, Auto eco mode, Auto power off, Auto signal search; direct power on; equalizing colour temperature adjustment, Equalizing digital gamma correction; frame lock (data signal with vertical frequency of 49 to 51 Hz, 59 to 61 Hz), Image blank by RS232C/Remote control, LED lamps (power, lamp, temp), Magnify 4 times (XGA) by RS232C / remote control, Mirror reverse image, Up-side down image, MyButton by remote control, MyMemory, MySource, MyText, MyScreen, Overscan (video, component video signal), Picture freeze by RS-232C / remote control; serial number displayed on EASY MENU and on the side of projector. Source naming (in English), Stand-by audio |
| Network (LAN only)          | AMX device discovery, Command control via the network, Configuring and controlling the projector via a web browser, Controlling the projector via scheduling, Crestron RoomView®, Failure and warning alerts via e-mail, Network bridge, PjLink™                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Security                    | PIN security lock, MyScreen password lock, MyText password lock, Key lock (key pad, remote control)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OSD Languages               | 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

| CONNECTIONS                                     |                                               |
|-------------------------------------------------|-----------------------------------------------|
| Digital Input                                   | HDMI x 1                                      |
| Analog Input                                    | 15-pin Mini D-sub x 2, RCA jack x 1           |
| Monitor output                                  | 15 pin D-Sub shrink x 1                       |
| Audio Input                                     | 3.5 mm stereo mini jack x 2 RCA jack(L/R) x 1 |
| Audio Output                                    | RCA jack(L/R) x 1                             |
| Wireless LAN (Adapter not included) / Wired LAN | no / RJ45                                     |
| USB Type A                                      | No                                            |
| USB Type B                                      | Used for remote control mouse                 |

| POWER                       |                                              |
|-----------------------------|----------------------------------------------|
| Power Supply                | AC 100 - 120 V / AC 220 - 240 V (50 / 60 Hz) |
| Power consumption / Standby | AC 220 - 240 V / 330 - 310 W / <0.5 W        |

| PHYSICAL               |                                              |
|------------------------|----------------------------------------------|
| Weight                 | < 3.0 Kg                                     |
| Dimensions (W x H x D) | 320 x 85 x 245 mm                            |
| Noise level            | 37 dB (Normal) / 32 dB (Eco) / 29 dB (Eco-2) |
| Air Filter (Unwoven)   | 5,000 hours                                  |

| ACCESSORIES SUPPLIED          |                                                                                                                                                                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               | Power cord - EU model: 1 x 1.8 m EU cord / US model: 1 x 1.8 m US cord, 1 x 2 m computer cable, 1 x IR remote control unit, 2 x AA batteries, User's manual CD (operating guide, network function, 1 x safety instructions, 1 x User's manual (concise) |
| Remote Control with batteries | HL03031                                                                                                                                                                                                                                                 |

| OPTIONAL ACCESSORIES |         |
|----------------------|---------|
| Replacement Lamp     | DT01481 |

| WARRANTY                 |                                                                                              |
|--------------------------|----------------------------------------------------------------------------------------------|
| Projector/ Lamp Warranty | 3 years / 6 months (for education and extended warranties please contact your local dealer.) |

