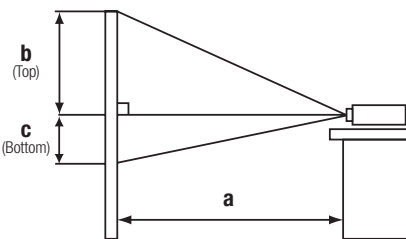
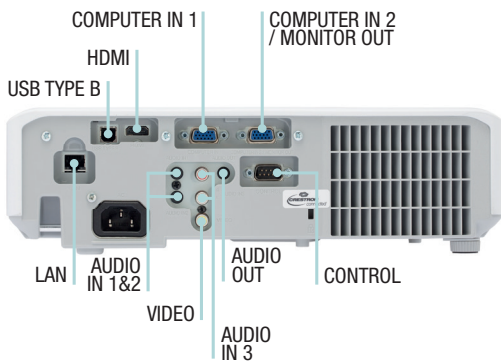


Technical Specifications



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 END)				
Screen size (diagonal)	Projection distance (a)		Screen height (cm)	
	Wide (m)	Tele (m)	b (top)	c (bottom)
30" (0.8m)	0.9	1.0	39	7
40" (1.0m)	1.2	1.4	52	9
50" (1.3m)	1.5	1.8	65	11
60" (1.5m)	1.8	2.1	78	13
100" (2.5m)	3.0	3.6	131	22
200" (5.1m)	6.0	7.2	261	44
300" (7.6m)	9.1	10.9	392	65

IMAGE SIZE 16:9 (FROM PROJECTOR'S END)				
Screen size (diagonal)	Projection distance (a)		Screen height (cm)	
	Wide (m)	Tele (m)	b (top)	c (bottom)
30" (0.8m)	0.9	1.1	36	1
40" (1.0m)	1.3	1.5	49	1
50" (1.3m)	1.6	1.9	61	1
60" (1.5m)	1.9	2.3	73	2
100" (2.5m)	3.3	3.9	122	3
200" (5.1m)	6.6	7.9	243	6
300" (7.6m)	9.9	11.9	365	9

OPTICAL	
LCD panel	0.63" (1.6cm) P-Si TFT x3
Resolution	XGA (1024 x 768)
White light output (brightness)	3200 ANSI Lumens (Normal) / 2624 ANSI (Eco1) / 2144 ANSI (Eco2)
Colour light output (colour brightness)	3200 ANSI Lumens (Normal) / 2624 ANSI (Eco1) / 2144 ANSI (Eco2)
Contrast ratio	2000:1
Lens	Manual focus, manual zoom x1.2
Lamp wattage	225W
Lamp life*	5000 hours (Normal) / 8000 hours (Eco1) / 10,000 hours (Eco2)
Diagonal display size	30" ~ 300" (76cm ~ 762cm)
Number of colours	16.7 million
Keystone	6:1 upward shift, fixed
Focus distance	0.9 ~ 9.1m (Wide), 1.0~10.9m (Tele)
Distance to width ratio	1.5 (Wide), 1.8 (Tele)

COMPATIBILITY	
Computer compatibility	IBM Compatible VGA, SVGA, XGA, WXGA/WXGA+/SXGA/SXGA+/UXGA (compressed), MAC16"
Composite / S-video	NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC4.3
Component video	525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60)
HDMI video	525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60)
Plug & play	DDC2B

FEATURES	
Speakers	16W x 1 (mono)
Picture adjustments	Aspect selection (video, data, HDMI) equalizing digital gammacorrection, equalizing colour temperature adjustment, 2-3 pull down for NTSC, Mirror Reverse image, up-side down image, progressive scan, noise reduction, overscan
Digital keystone correction	Vertical $\pm 30^\circ$ (XGA@60Hz)
Advanced features	MyScreen, My Memory, My Button (by remote control), My Text, My Source, picture modes (normal, cinema, dynamic, blackboard, whiteboard, greenboard, daytime, photo), source naming (English), resolution setting, filter timer, stand-by audio, template, Closed Caption (for NTSC & component 480i only), framelock, Eco Mode (normal, eco, intelligent eco, saver), ImageCare™, easy schedule setting
Power on & off	Direct on, auto off
Security systems	Security bar, PIN-lock, MyScreen password, key lock (key pad and remote control), Kensington slot, My Text password
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®, failure and warning alerts via email, Network Bridge, PJLink™
OSD languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Arabic, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil), Indonesian, Vietnamese

CONNECTIONS	
Digital input	1 x HDMI (HDCP compatible)
Computer input	2 x 15-pin Mini D-sub
Monitor output	1 x 15-pin Mini D-sub
Video input	1 x RCA for composite
Audio input	2 x 3.5mm stereo mini connector, 1 x pair RCA (L/R)
Audio output	1 x 3.5mm stereo mini connector
Control	1 x 9-pin D-sub for RS-232C control
USB	1 x USB Type B (for mouse control)
Network	1 x RJ-45

POWER	
Power supply	AC 100V-120V / AC 220V-240V (50/60 Hz)
Power consumption / standby	310W / 0.5W at saving mode

PHYSICAL	
Dimensions (W x H x D)	320 x 85 x 245mm (excluding feet and extrusions)
Weight	3.1Kg
Noise level	37db (Normal) / 32db (Eco1) / 29db (Eco2)
Air filter*	Unwoven

CERTIFICATION	
UL60950-1/cUL, FCC Part 15 subpart B class B, CE Marking: EN61000-3-2, EN61000-3-3, EN55022 (class B), EN55024 (EMC directive), EN60950-1 (Low voltage directive), WEEE, RoHS, ErP (lot6) compliant, c-tick class B	

ACCESSORIES SUPPLIED	
Remote control with batteries (HL03031), computer cable, power cord, security label, user manual (CD & book)	

OPTIONAL ACCESSORIES	
Replacement lamp	DT01481

Warranty	
Projector / lamp	3 Years / 3 Years** (for education and extended warranties please contact your local dealer.)



*The stated lamp and filter life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps and filters should achieve this figure. **Where a lamp fails within warranty and a replacement lamp is taken, the warranty for the replacement lamp will be a maximum of 6 months (dependent on warranty hours stated). HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. AMX and the AMX logo, and Device Discovery are all registered trademarks of AMX. Crestron® and RoomView™ are registered trademarks or trademark of Crestron Electronics, Inc. The specification above and photography is for reference only and may be subject to change.