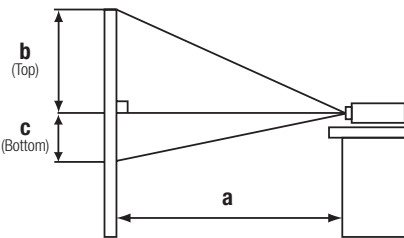
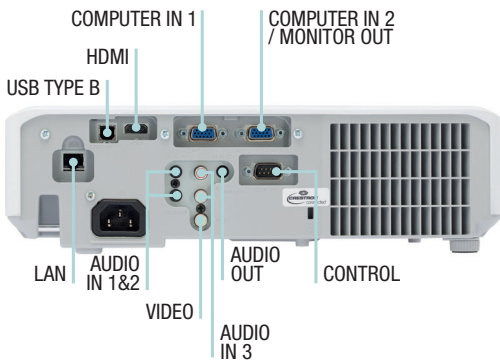


Technical Specifications



- 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 distance (a)		Screen height (cm)	
	Wide (m)	Tele (m)	b (top)	c (bottom)
30" (0.8 m)	0.9	1.1	38	3
60" (1.5 m)	1.9	2.3	75	6
80" (2.0 m)	2.5	3.0	100	8
100" (2.5 m)	3.2	3.8	125	10
120" (3.0 m)	3.8	4.6	150	12
200" (5.1 m)	6.4	7.7	250	19
300" (7.6 m)	9.6	11.5	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)	1.0	1.3	42	3
60" (1.5 m)	2.1	2.6	85	7
80" (2.0 m)	2.9	3.4	113	9
100" (2.5 m)	3.6	4.3	142	11
120" (3.0 m)	4.3	5.2	170	13
200" (5.1 m)	5.2	8.7	283	22
300" (7.6 m)	10.9	13.1	425	33

OPTICAL

Display Device	0.59 inch (15mm) P-Si TFT x 3
Resolution	WXGA (1280 x 800)
White light output (brightness)	3000 ANSI Lumens (Normal), 2400 ANSI Lumens (Eco), 2010 ANSI Lumens (Eco-2)
Colour light output (colour brightness)	3000 ANSI Lumens (Normal), 2400 ANSI Lumens (Eco), 2010 ANSI Lumens (Eco-2)
Contrast Ratio	2000:1
Built-in Lens	Manual Zoom x 1.2, Manual Focus, f = 19 – 23mm
Lamp wattage	225 W
Lamp life	5000 Hours (Normal) / 10000 Hours (Eco-2)
Diagonal Display Size	30 – 300 inches (60 inches at 1.9m wide)
Distance to Width Ratio: 1	1.5 (Wide), 1.8 (Tele)
Focus Distance	0.9 – 9.6m (Wide), 1.1 – 11.5m (Tele)

COMPATIBILITY

Computer	IBM Compatibility VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA (compressed), MAC 16
Composite Video	NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC 4.43
Component Video	525i, 480i, 525p, 480p, 625i, 576i, 1125p, 1080p @ 50 / 60
HDMI	525i, 480i, 525p, 480p, 625i, 576i, 1125i, 1080i @ 50 / 60
Plug & play	DDC2B

CONNECTIONS

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

FEATURES

Speaker	16 W Mono
Keystone Correction	Vertical: ± 30 degrees
Features	Aspect selection (video, data, HDMI) equalizing digital gamma correction, equalizing colour temperature adjustment, 2-3 pull down for NTSC, Mirror Reverse image, up-side down image, progressive scan, noise reduction, overscan, MyScreen, My Memory, MyButton (by remote control), MyText, MySource, 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 1 & 2), ImageCare™, Direct on, Auto off
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™
Security	Security bar, PIN-lock, MyScreen password, key lock (key pad and remote control), Kensington slot, My Text password
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

POWER

Power Requirements	AC 100 - 120 V / AC 220 - 240 V (50 / 60 Hz)
Power Consumption	0.5 W at saving mode

PHYSICAL

Dimensions (W x H x D)	320 x 85 x 245mm (excluding feet and extrusions)
Weight	3.0kg
Noise Level	37 dB (Normal), 32 dB (Eco), 29 dB (Eco-2)
Air Filter	Unwoven

APPROVALS

	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
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ACCESSORIES SUPPLIED

	Remote control with batteries (HL03031), Power cord (EU): 1.8m x 1, Power cord (US): 4.5m, Computer Cable (2 m) x 1, IR Remote Control Unit x 1, "AA" Batteries x 2, User's Manual CD (Operating Guide, Network Function, User's Manual (Concise) x 1
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OPTIONAL ACCESSORIES

Replacement lamp	DT01481
Projector / lamp Warranty	3 years / 3 years (for education and extended warranties please contact your local dealer)

