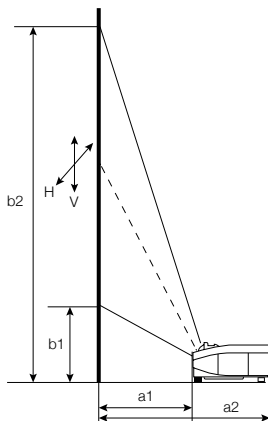
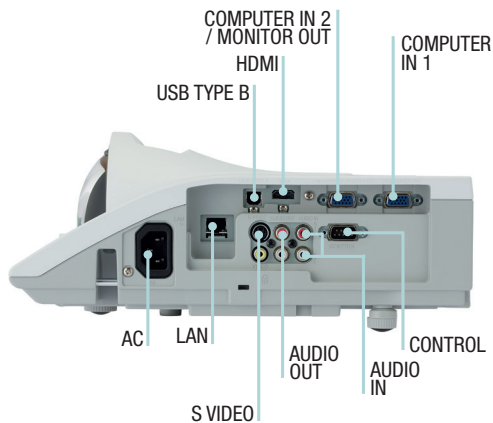


Technical Specifications



THROW DISTANCE – XGA 4:3						
Screen size (diagonal)	H x V		a1	a2	b1	b2
	(m)	(m)				
60" (1.52m)	1.2	0.9	0.691	0.994	0.155	1.069
70" (1.78m)	1.4	1.1	0.818	1.121	0.171	1.237
80" (2.03m)	1.6	1.2	0.946	1.249	0.186	1.405
90" (2.29m)	1.8	1.4	1.073	1.376	0.202	1.573
100" (2.54m)	2.0	1.5	1.201	1.504	0.217	1.741
120" (3.05m)	2.4	1.8	1.456	1.759	0.249	2.077
150" (3.81m)	3.0	2.3	1.838	2.141	0.295	2.581

OPTICAL	
LCD panel	0.63" (1.6cm) P-Si TFT x 3
Resolution	XGA (1024 x 768)
White light output (brightness)	2500 ANSI Lumens (Normal) / 2050 ANSI Lumens (Eco1) / 1675 ANSI Lumens (Eco2)
Colour light output (colour brightness)	2500 ANSI Lumens (Normal) / 2050 ANSI Lumens (Eco1) / 1675 ANSI Lumens (Eco2)
Contrast ratio	2000:1
Lens	Manual focus, zoom: digital x 1.35
Lamp wattage	225W
Lamp life*	5000 hours (Normal) / 8000 hours (Eco1) / 10000 (Eco2)
Diagonal display size	60"-100"
Number of colours	16.7 million
Keystone	Fixed 11.1:-1 upward shift
Focus distance	0.691 ~ 1.838m
Distance to width ratio	0.6:1

COMPATIBILITY	
Computer compatibility	IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA (compressed), MAC 16"
Composite / S-Video	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 video	525i(480i), 525p(480p), 625i(576i), 1125i (1080i@50/60), 750p (720p@50/60), 1125p(1080p@50/60)
Plug & play	DDC2B for computer 1 and HDMI input

FEATURES	
Speakers	1W x 1 (mono)
Basic functions	Freeze, magnifying, blank, auto-power off, auto ECO mode, audio out, auto signal search, direct power on
Picture adjustments	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
Digital keystone correction	Vertical +/- 5 degrees
Advanced features	Accentualizer, HDCR, 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), 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™, ECO-1, ECO-2
Outward	Easy lamp replace from top, easy access air filter
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	Projector Monitoring (Wired LAN), control from a remote location (Wired LAN), E-Mail alerts (Wired LAN), cloning function, easy schedule setting
OSD languages	33 languages (English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkey, Arabian, 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	RCA connector x 1
Audio input	RCA (L/R) connector x 1
Control	1 x 9-pin D-sub for RS-232C control
USB	1 x USB Type B
Network	1 x RJ-45

POWER	
Power supply	AC 100-120V / AC 220-240V (50/60 Hz)
Power consumption / standby	290W / <0.5W (AC 220-240V)

PHYSICAL	
Dimensions (W x H x D)	345 x 85 x 303mm (excluding feet and extrusions)
Weight	Approx 3.4kg
Noise level	36dB (Normal) / 32dB (Eco1) / 29dB (Eco2)
Air filter*	Hybrid (4000hrs)

MISCELLANEOUS	
Indicator lights (lamp, temp, power), ceiling mount image, rear projection image, serial number label on front, MAC address displayed on the side of projector	
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	
Power cable, computer cable, remote control with batteries, lens cover and cap, security label, user's manual (CD and book)	

OPTIONAL ACCESSORIES	
Replacement lamp	DT01511
Remote Control	HL03035

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.