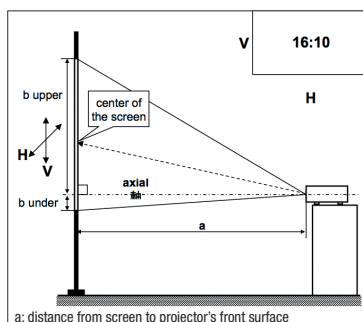
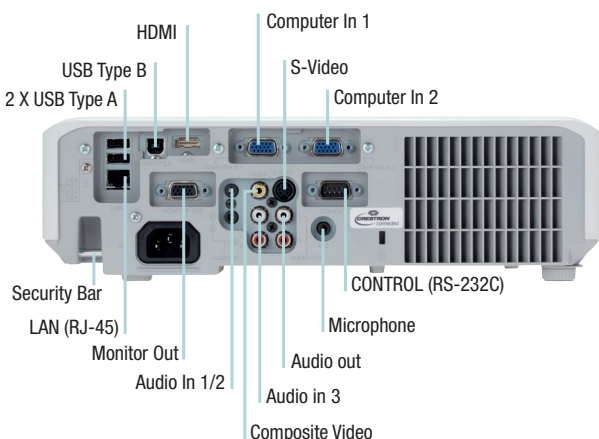


## Technical Specifications



### THROW DISTANCE

Screen size	HxV		Wide a	Tele a	b under	b upper
[inch]	[m]	[m]	[m]	[m]	[cm]	
30	0.6	0.4	0.9	1.1	3	38
40	0.9	0.5	1.2	1.5	4	50
50	1.1	0.7	1.6	1.9	5	63
60	1.3	0.8	1.9	2.3	6	75
70	1.5	0.9	2.2	2.7	7	88
80	1.7	1.1	2.5	3.0	8	100
90	1.9	1.2	2.8	3.4	9	113
100	2.2	1.3	3.2	3.8	10	125
120	2.6	1.6	3.8	4.6	12	150
150	3.2	2.0	4.8	5.8	14	188
200	4.3	2.7	6.4	7.7	19	250
250	5.4	3.4	8.0	9.6	24	313
300	6.5	4.0	9.6	11.6	29	375

LCD Panel	0.59" micro lens array
Resolution	1280 x 800 (WXGA)
Brightness	3700lm
Contrast Ratio	5000:1
Lens	Manual Focus
Lamp Wattage	225W
Lamp Life	5000hr (Normal Mode) / 6000hr Target 10000hr (Eco Mode)
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" - 300"
Number of Colours	16.7M colours
Computer Compatibility	IBM Compatible VGA, SVGA, XGA, WXGA/WXGA+/SXGA/WSXGA+/UXGA (compressed) MAC16"
Composite/S-Video	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, PAL (60Hz), SECAM
Component Video/HDMI Video	480i@60, 480p@60, 576i@50, 576p@50, 720p@50/60, 1080i@50/60, 1080p@50/60
Plug & Play	DDC2B (excluding COMPUTER IN 2)
Speakers	16W
Picture Adjustments	Aspect selection (video, data, HDMI), Equalising digital gamma correction, Equalising 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 $\pm 30$ degrees
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™
Outward	Easy lamp replace from top, easy access air filter
Power On & Off	Direct on, Auto off
Security Systems	Transition Detector (Theft protection), Password/My screen Password, pin lock, key lock, security bar and security slot (for Kensington lock)
OSD Languages	W/W Model 33-language OSD
Digital Input	HDMI x 1
Computer Input	15-pin Mini-D-sub x 1
Monitor Output	15-pin Mini-D-sub x 1
Video Input	RCA jack x 1 for composite, Mini Din 4-pin x 1 for S-Video
Audio Input	3.5mm stereo mini jack x2 (Computer IN1/2), RCA jack (L, R) x1 (Composite video/ S-video), Microphone Jack x1
Audio Output	RCA jack(L, R) x1
USB	USB type A x 2 (Used for PC less Presentation / Wireless network / Pen tablet TB-1), USB type B x 1 (USB display / USB mouse control)
Control	D-sub 9-pin jack x 1 (RS232C)
Power Supply	AC 100V-120V / 3.4A, AC220-240V / 1.7A
Power Consumption/Standby	330W/0.5W
Dimensions (W x H x D)	320mmx85mmx245mm, 12.6"x3.3"x9.6" (Excluding feet and extrusions)
Weight	3.0kg
Noise Level	29dB (Eco) / 37dB (Normal)
Operating Temperature	5-35°C
Air Filter	Nonwoven fabric, Replacement cycle: 5000hr (varies according to usage environment)
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, GS mark, c-tick class B (standard for Australia/New Zealand.)
Accessories Supplied	Power cord Computer cable Remote control unit with batteries User's manual CD (Operating Guide, Safety Instructions), User's manual (concise), Lens cover, Adapter cover, Application CD, Security label
Optional Accessories	
Remote Controller	HL03031
Lamp P#	DT01481
Wireless Adaptor	USB-WL-11N
Warranty	3 Years/6 Months* (For education and extended warranties please contact your local dealer)
Projector/Lamp	