Specifications

Projection Technology	3LCD, 3 chip technology
Resolution	WUXGA 1920 x 1200
Brightness	5,000 ANSI lumens
Colors	1.07 billion colors
Aspect Ratio	Native 16:10, 4:3, 16:9, 14:9 and zoom compatible
Contrast Ratio	1,500,000 : 1 (Dynamic Black on)
Throw Ratio (distance : width)	1.4 - 2.4 : 1
Focus Distance	31" - 619"
Display Size	30" - 300"
Lens	f = 19.8 - 33.9 mm, x 1.7 manual zoom, focus and lens shift
Lens Shift	Manual (V: 0 ~ 56.5%, H: +/- 4.6%)
Expected Light Source Life*	Approx. 20,000 hours (Normal and Whisper mode), 30,000 hours (Long life 1 mode), 50,000 hours (Long life 2 mode)
Expected Filter Life**	Approx. 20,000 hours
Speaker Output	16W
Keystone	H and V: +/- 30°
Computer	VGA/SVGA/XGA/WXGA/SXGA/WXGA/WXGA+/WXGA++/ WSXGA+/HD/UXGA/Mac 16
H-Sync	15 kHz - 106 kHz
V-Sync	50 Hz - 120 Hz
Composite Video	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM
Component Video	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
HDMI	480i, 480p, 576i, 576p, 720p, 1080i, 1080p Computer signal TMDS clock 25 MHz - 162 MHz 4K (3840 x 2160p@24/25/30, 4096 x 2160p@24)* *HDMI1 and HDBaseT only
Digital Input	HDBaseT x 1, HDMI x 2 (HDCP Compliant)
Computer Input 1	15-pin mini D-sub x 1
Computer Input 2	15-pin mini D-sub x 1
Computer Monitor Output	15-pin mini D-sub x 1 (shared with computer in 2)
Composite Video Input	RCA jack x 1

Component Video Input	15-pin mini D-sub x 2 (shared with computer in 1/2)
Audio Input	3.5mm stereo mini jack x 2, RCA jack (L/R) x 1
Audio Output	3.5mm stereo mini jack x 1
Network (LAN) Wired	RJ-45 port (10 base-T / 100 base-TX)
Network (LAN) Wireless	USB-A, IEEE802.11 a/b/g/n/ac - optional wireless adapter required
HDBaseT	RJ-45 port x 1
USB	Type A x 1 (Wireless adapter), Type B x 1 (Service)
Control Terminals	9-pin D-sub x 1 (RS-232 control)
Power Supply	AC100-120V / AC220-240V, 50/60Hz
Power Consumption	370W/360W
Operating Temperature	32° - 104° (0°C - 40°C) under 5,250 ft. 32° - 95° (0°C - 35°C) 5,250 ft. - 10,000 ft.
Dimensions (W x D x H)	19.9" x 16.7" x 5.3" (excluding protrusions)
Weight	Approximately 18.0 lbs.
Approvals	UL 60950-1 / cUL, FCC Part 15 subpart B class A
Warranty	View Warranty