

Specifications*

Projector		v10	v12
Native Resolution	SVGA 800 x 600	XGA 1024 x 768	WXGA 1280 x 800
Maximum Resolution	WUXGA 1920 x 1200		
Display Technology	DPL 0.55"		DPL 0.65"
Brightness	3500 lumens Normal Mode (2700 lumens Low Power)		
Lamp Life**	5,000 hours (Normal Mode) / 6,000 hours (Low Power) / 15,000 hours (Dynamic Mode***)		
Lamp Power	195W (Normal Mode) / 160W (Low Power) / 60W (Dynamic Mode)		
Contrast Ratio	16,000:1		
Colour Wheel	6 segment, 2x speed		
Audible Noise	31 db (Normal) / 28 db (Low Power)		
Computer Compatibility	PC, MAC		
Projection Offset	15%		12%
Keystone Correction	± 40° vertical		
Lens Type	Manual zoom and focus		
Lens - Throw Ratio - Zoom Ratio	1.95 - 2.15 1.1:1		1.15 - 1.5 1.1:1
Projection Distance	1.2 m - 12.0 m		1.1 m - 10.0 m
Image Size	Up to 300 inches / 762 cm (diagonal)		
Aspect Ratio	4:3 (Native), Supports 16:10, 16:9		16:10 (Native), Supports 4:3, 16:9
Sync - Horizontal Scan Freq - Vertical Scan Freq	31.469kHz ~ 97.551kHz 56 - 85 Hz (120Hz for 3D feature projector)		
Video Compatibility	Standard (NTSC, NTSC 4.43, PAL / M / N, SECAM), SD (480i, 480p, 576i), HD (720p, 1080i 1080p)		
Number of Colors	1.07 billion		
Input Sources	HDMI v1.4b, VGA, Composite, S-Video		
Control	Projector Keypad, IR Remote, RS232C, USB B for presentation control		
Product Dimensions - W×D×H	8.8 x 12.4 x 4 in / 223.5 x 314.2 x 101.7 mm		
Product Weight	5.5 lbs / 2.5 kg		
Shipping Dimensions - W×D×H	12 x 14.3 x 7.8in / 304.8 x 363.2 x 198.1 mm		
Shipping Weight	7.3 lbs / 3.3 kg		
Operating Conditions	Sea Level to 3048m @ 23°C / manual switch to high altitude mode above 1524 m		
3D	Supports 3D content from Blu-ray, cable boxes, dish services and more (over HDMI). Also supports PC-based content configured at 1080p running at 120Hz. 144 Hz DLP Link 3D glasses required.		
Ships with - Accessories	Power cord, VGA cable, Safety instructions, User documentation, Remote control without batteries		
Menu Languages	English, French, German, Italian, Korean, Norwegian, Portuguese, Polish, Hindi, Filipino, Malay, Romania, Russian, Simp. Chinese, Trad. Chinese, Japanese, Hungarian, Czech, Thai, Turkish, Farsi, Vietnamese, Spanish, Swedish, Dutch, Arabic, Indonesian		
Approvals	UL and c-UL (US/Canada), FCC (US/Canada), CE (Europe), CCC+CECP (China), KCC (Korea), IRAM (Argentina), NOM (Mexico), PCT/CU/EAC (Russia), PSB (Singapore), SABS (South Africa), CB, Nemco/GS, KC		