

Projection System

DMD Chip	DC3 DMD Chip
Projection System	DLP 0.67 WUXGA
Native Resolution	1920*1200 pixels, 16:10
Brightness*	6000 lumen
Contrast Ratio	10,000:1
Lens	5 lens (Manual zoom and focus)
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)
Throw Ratio	Wide Zoom: 1.1~1.3 Standard: 1.54~1.93 Semi Long: 1.93~2.9 Long Zoom: 3~5 Wide Fix: 0.778
Projection Size	50"-300", Standard lens
Zoom Ratio	Wide Zoom: 1.18X Standard: 1.25X Semi Long: 1.5X Long Zoom: 1.67X Wide Fix: NA
Keystone Adjustment	Vertical: $\pm 30^\circ$, Horizontal: $\pm 30^\circ$
Resolution Support	VGA(640 x 480) to WUXGA(1920 x 1200)
Horizontal Frequency	15~102KHz
Vertical Scan Rate	23 ~ 120 Hz
Lens Shift	V (-15%~50%), H (+/-5%), Standard Lens
Dimensions(W x H x D)	525 x 216 x 470 mm
HDTV Compatibility	720@50P/60P, 1080@50i/60i/24p/25p/30p/50p/60p
Video Compatibility	NTSC/ NTSC4.43/ PAL (Including PAL-M, PAL-N)/ SECAM/ PAL60)
On-Screen Display Languages	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese
Security	Security bar, Power cord lock. Lens lock
Light Source	Laser diodes
Light Source Life	20000/38000/75000 hours (Normal/Eco/Dimming)
Weight (Without Packing / With Packing)	25kg (without lens)
Interface	HDMI 1 HDMI 2/MHL D-sub in 15pin YBPBR Monitor out (D-sub 15pin) DVI-D HDBaseT(RJ45 for Display) LAN Port(RJ45 for Network control) Composite Video Audio in(mini jack) RCA Audio in L/R

	RCA Audio out L/R 3D Sync out RS232 USB TypeA(1.5A power) USB TypeB(Service) Wire remote in Wire remote out IR Receiver 12V Trigger
Noise Level	36dBA/33dBA
Built in Speaker	20W (10W*2)
Accessories (Standard)	Power cord(EU),Power Cord(US), Remote control, AAA Battery*2, VGA cable(1.8m), Installation Guide, CD.
Operating Temperature	0~40°C
Dimensions & Weight	2D Keystone. Corner fit. Custom lightsource mode(brightness adjustment). Dicom simulation mode. 24/7 Operation. Dust Proof engine.
Power Consumption Accessory	Normal 640 Watts. Eco 500 Watts.
Power Supply Accessory	100~240V AC
Standby Power Consumption	Normal 0.5 Watts. Network 6W.