



LCD Projector

Specifications

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Imaging Device	0.59" Transmissive LCD Panels x 3 (with MLA)
Aspect Ratio	16:10
Native Resolution	WXGA (1280 x 800)
Brightness	3000 Lumens
Uniformity	85%
Contrast	500:1
Digital Keystone (Vertical)	± 30 degrees (Auto/Manual)
Digital Keystone (Horizontal)	N/A

Optics

Projection Lens	F1.7 - 2.0, f=19.8 - 23.7 mm
Lens Shift	9.1 - 0.9
Zoom	1.2x Manual
Focus	Manual
Screen Size	21 - 300 inches
Throw Distance	2.6 - 39.4 feet
Throw Ratio	1.62 - 1.95 : 1

Image Adjustments

Image Mode	Standard / Presentation / Cinema / Video / sRGB
Color Adjust	Brightness / Contrast / Sharpness / Gamma

Wall Correction	Whiteboard / Greenboard / Greenboard (gray) / Light Yellow / Light Green / Light Blue / Sky Blue / Light Rose / Pink
Mounting	Ceiling / Rear / Ceiling and Rear
Tilt Angle	Adjustable foot up to 10 degrees

Input Signals

Scanning Frequency	H:15 ~ 100 kHz , V:50 ~ 120 Hz, Dot clock: 108 MHz
Analog PC Input	UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA / MAC
Digital PC Input	SXGA+ / SXGA / WXGA / XGA / SVGA / VGA / MAC, 1080i / 720p / 576p / 480p
Video/S-Video Input	NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N / PAL-60
Component Input	1080i / 720p / 576p / 576i / 480p / 480i

Terminals

(Input) DVI-I 29pin	Digital PC input (HDCP Compliant) / Analog (RGB) PC input
(Input) D-Sub 15pin	Analog RGB / Component input
(Input) RCA x1	Composite Video input
((Input) Mini DIN 4pin	S-Video Input
(Input) RJ-45	Network input x1
(Input) Stereo Mini Jack	Stereo audio input x2
(Output) D-Sub 15pin	Analog RGB output
(Output) Stereo Mini Jack	Stereo audio output x1
Built-in Speaker	7W (Mono)
Control Terminal	RS-232C

Lamp

Lamp Type 230W - NSHA
Lamp Life 4000 / 5000 Hours
(Normal/Quiet)

Remote Control

Sensor Front
Mouse Control N/A

Ratings

Fan Noise (Normal/Quiet) 35 / 29 dB
Power Consumption(Normal/Quiet/Stand-By) 294W / 228W / 0.7W
Power Voltage AC 100 ~ 240V, 50/60Hz
Temperature Operating 41° to 104° F (5° to 40° C), 20 ~ 80% RH
Temperature Storage 14° to 122° F (-10° to 50° C), 20 ~ 80% RH
Dimension (WxHxD) 12.48" x 4.37" x 13.23" (317 x 111 x 336 mm)
Weight 7.28 lbs. (3.3 kg)
Warranty 3 years parts and labor, 120 day lamp