



		CVDL51E
Display Technology		0.64" LCD (16:10)
Light Output (lumens)	Center	5,500
	ECO mode OFF	5,200
	ECO1 mode	Approximately 60%
	ECO2 mode	Approximately 50%
Resolution	Native	WUXGA 1920 x 1200
	Maximum	Up to 4K@30 (HDMI), WUXGA (1920x1200) Analog
Contrast Ratio (up to)		3,000,000:1
Laser Life (50%)	ECO mode OFF	20,000 hours
Filter Life	ECO2 mode	30,000 hours
		20,000 hours
Screen Size (diagonal)		30 - 300 in. / 0.76 - 7.62m
	Zoom	Manual
Lens	Zoom Ratio	1.6X
	Throw Ratio	1.09 - 1.77:1
	Focus	Manual
	Shift	Manual (H = +/- 20% / V = +/- 44%)
Keystone Correction		+/- 35° horizontal (manual), +/- 35° vertical (manual + auto)
Synchronization Range	Horizontal	15-100kHz (RGB: 24kHz or over)
	Vertical	24-85Hz
SD/HD Video Signal Compatibility		480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 4K UHD
PC Signal Compatibility		VGA, SVGA, XGA, SXGA, SXGA+, UXGA, WUXGA
Macintosh Compatibility		Yes
Input Terminals	RGB (analog)	VGA 15pin D-sub *2
	HDMI (digital)	HDMI 19pin w/ HDCP *2
	DIGITALINK (digital)	LAN RJ45 *1 HDBase-T, HDCP, Deep Color, 4K/30p
	Audio In	M3 Stereo Mini Jack *2
Output Terminals	Monitor Out	VGA 15pin D-sub *1
	Audio Out Variable	M3 Stereo Mini Jack *1
Wired LAN port		RJ45 (100Base-TX/10Base-T)
USB	Type A	Wireless LAN (optional), Memory, (DC 5 v)
	Type B	Service
External Control		RS-232 (D-Sub 9pin), IR, LAN
Built-in Speaker		16W
Power Requirements		100-240V AC, 50/60 Hz
Installation Orientation	Standby (network)	2.0W or less
	Standby (normal)	0.5W or less
Product Dimensions (WxHxD)		Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear 15.9 x 5.4 x 14.1 in. (405 x 137 x 358 mm)
Net Weight		17.3 lbs. (7.85 kg)
Shipping Dimensions (WxHxD)		20.1 x 10.2 x 19.7 in. (510 x 260 x 500 mm)
Gross Weight		21.7 lbs. (9.85 kg)
Fan Noise		37dB (ECO mode Off), 27dB (ECO mode)
Regulations		USA: UL (UL60950-1/UL62368-1) FCC Part 15 Class B, Canada: CAN/CSA (62368-1-14) ICES-003 Issue 7
Operating Temperature		32-104°F / 0-40°C
Storage		14-122°F / -10-50°C
Humidity		20 to 88% Humidity (Non-Condensing)