

Specifications for LX-MU800Z

Type	
Product type	Projector
Imaging device, number	DMD x 1
DMD	
Number of pixels	1920 x 1200 (WUXGA)
Size / Aspect ratio	0.67 type / 16:10
Light source	
Type	Blue laser diode, yellow phosphor
Images	
Optical system	Time division four colour display
Brightness ^{*1 *2}	8000lm
Marginal lumination ratio ^{*1}	90%
Contrast ratio ^{*1}	1050 : 1 / 10500 : 1 (Dynamic Black Off / On)
Image size ^{*1}	50 – 300 type (16:10)
Amount of lens shift ^{*1}	V: 0 – 50%, H ± 10% (Powered)
Electrical zoom (by length)	No
Keystone correction range	V ± 40°, H ± 60°
Terminals	
Dsub15 (COMPUTER-1)	Analog PC / Component video input
5BNC (COMPUTER-2)	Analog PC / Component video input
DVI-D	Digital PC / Digital video input
HDMI	Digital PC / Digital video input
BNC (3G-SDI IN)	3G-SDI (Digital video) input
RJ-45	HDBaseT input / Network connection (100BASE-TX / 10BASE-T)
Dsub15 (MONITOR-OUT)	Image output
BNC (3G-SDI OUT)	3G-SDI (Digital video) output
Dsub9 (CONTROL)	RS-232 connection
Mini jack (TRIGGER)	For picture control
Mini jack (REMOTE)	Wired remote control connection

Image Signal	
Analog PC input	WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA
Digital PC input	WUXGA / WSXGA+ / UXGA / SXGA+ / WXGA+ / WXGA / SXGA / XGA / SVGA / VGA
Digital video input	1080p / 1080i / 720p / 576p / 480p
Component video input	1080p / 1080i / 720p / 576p / 480p / 576i / 480i
HDBaseT	Same as Digital PC input / digital video input
Mechanics	
Adjustable feet	Front: 2, Rear: 2
Speaker	No
Dimensions (W x H x D)	500 x 216 x 594mm
Weight	28kg (61.73lbs)
Noise ^{*2}	40 / 37dB
Others	
Power supply	AC 100 – 240V, 50 / 60Hz
Maximum power consumption	890 / 845W (100 / 240 V)
Standby power consumption ^{*3}	6.0 / 0.5W
Operation environment	5°C (41°F) to 40°C (104°F)
Accessories	Remote control, Remote control two dry-cell batteries, Power cord, Computer cable, Dust cap, User manual CD, Anti-theft screw for lens, Important Information, Warranty card
Standby power consumption	3.0 / 0.5W (LAN: ON / OFF)
Dimensions (W x D x H)	465 x 264 x 123mm (including protrusion) 465 x 261 x 112mm (not including protrusion)
Weight	5.4kg (11.9lbs)
Accessories	Remote control, Remote control dry-cell batteries, Power cord, PC cable, User manual, Important Information, and Warranty card
Weight	5.0kg (11lbs)

Specifications are subject to change without notice.

*1 When using a Standard Zoom Lens (LX-IL03ST)

*2 Power mode of LASER is Normal / Eco

*3 Standby power is ON / OFF