



Clear and Vivid 7,000 lm Projection from the Lightest and Smallest Body in Class

PT-VMZ51S

Deliver clear, striking images in well-lit open meeting spaces and classrooms from the smallest and lightest LCD laser projector in its class. High 7,000 lm brightness, 3,000,000:1 contrast, and vivid color creates an engaging presentation experience.

Key Features

Compact and lightweight LCD laser projector

Clear Images That Are Easy to See in Bright Rooms

Installation Flexibility Adapts Projection to Any Space

Smooth and Effortless Collaboration











PT-VMZ51S

https://latam.connect.panasonic.com/br/en/products/projectors/ptvmz51s

Dimensions (W x H x D) -> Width	200 45 22 (22")
	parts)399 mm x 133 mm x 348 mm (15 23/32" x 5 $1/4$ " x 13 $11/16$ ") (with feet at shortest position)
Dimensions (W x H x D)	399 mm x 115 mm x 348 mm (15 23/32" x 4 17/32" x 13 11/16") (not including protruding
Operation noise -> Quiet *3	26 dB [QUIET]
Operation noise -> Eco *3	36 dB [ECO]
Operation noise -> Normal *3	36 dB [NORMAL]
cycle	πρριολ. 20,000 Hours
Filter Estimated filter maintenance	Included Approx. 20,000 hours
Cabinet materials	Molded plastic Included
Built-in speaker	10 W monaural
Quiet *9	175 W (200-240 V)
consumption(Operating mode) ->	
On-mode power	[QUIET]
Eco *9	180 W (200–240 V)
consumption(Operating mode) ->	
On-mode power	[ECO]
Normal *9	255 W (200–240 V)
On-mode power consumption(Operating mode) ->	[NORMAL] >265 W (100-120 V).
Maximum power consumption - On-mode power	9300 W (3.1–1.3 A) (305 VA)(Power consumption is 290 W at 200–240 V)
Power supply	AC 100 V-240 V, 50/60 Hz
Protocol versions	IPv4, IPv6*9
	Module, power supply (DC 5 V, maximum 2 A*8)
Terminals -> USB TYPE A	USB connector (Type A) x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless
Terminals -> LAN	RJ-45 x 1 for network control, 10Base-T, 100Base-TX, compatible with PJLink TM [Class 2]
LAN	
Terminals -> DIGITAL LINK IN /	D-sub 9-pin (female) x 1 for computer control (RS-232C compliant) —
Stereo Mini Jack) Terminals -> SERIAL IN	Desub 9-nin /famala) v 1 for computer control /PS 222C compliant)
Terminals -> AUDIO OUT(M3	M3 stereo mini-jack x 1
Stereo Mini Jack)	
Terminals -> AUDIO IN(M3	M3 stereo mini-jack x 2
SUB 15pin)	
Terminals -> COMPUTER IN (D-	
ierminais -> HDMI IN	HDM1****** 19-pin x 2 (Compatible with HDCP, Deep Color, 4K/3Up*6 signal input), CEC supported*7
Installation Terminals -> HDMI [™] IN	Ceiling/floor, front/rear, free 360-degree installation HDMI ^{TMTM} 19-pin x 2 (Compatible with HDCP, Deep Color, 4K/30p*6 signal input), CEC
Keystone correction range	Vertical: ±25 °, Horizontal: ±35 ° Calling (floor front/gray fron 260 degree installation
center of screen)	Variable OF 0 Hadisankel OF 0
Lens shift -> Horizontal(from	±20 %
of screen)	
Lens shift -> Vertical(from center	r+44 %
Digital Zoom Extender *5	Throw Ratio 1.09–2.21:1*5 (Corresponding value. When used together with optical zoom.)
Lens	1.6x manual zoom (throw ratio: 1.09–1.77:1), manual focus lens, F 1.60–2.12, f 15.30–24.64 m
Center-to-corner zone ratio *3	85%
Screen size (diagonal)	0.76–7.62 m (30–300 in), 16:10 aspect ratio
Contrast Ratio (typ.) *3	3,000,000:1 (Full On/Full Off)(When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC CONTRAST] is set to [1].)
Resolution	WUXGA (1920 x 1200 pixels)
50 % -> QUIET *6	
Time until light output declines to	20,000 hours [QUIET]
Time until light output declines to 50 % -> ECO *6	24,000 nours [ECU]
50 % -> NORMAL *6	
Time until light output declines to	·
Light output (ANSI) *4	5,200 lm
Light source Light output *1 *2 *3	Laser diodes
pixels	
Display Device -> Number of	2,304,000 (1920 x 1200) pixels
Display Device -> Drive method	
Display Device -> Panel size	16.3 mm (0.64 in) diagonal (16:10 aspect ratio)
Display method	Transparent LCD panel (x 3, R/G/B)
Projector type	LCD projectors

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Gross Weight (Kg) VMZ51SEJ: 10.2 kg(22.4 lbs) VMZ51SU: 10.0 kg(22.1 lbs) VMZ51: 9.2 kg(20.4 lbs) NFC https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#regional.html EAN VMZ51S: 5025232923359	Gross Dimensions (W x H x D in	VMZ51SU/VMZ51SEJ: 563 x 447 x262 mm
VMZ51SU: 10.0 kg(22.1 lbs) VMZ51: 9.2 kg(20.4 lbs) NFC https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#reg	mm)	VMZ51S: 555 x 439 x 246 mm
VMZ51SU: 10.0 kg(22.1 lbs) VMZ51: 9.2 kg(20.4 lbs) NFC https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#reg	Gross Weight (Kg)	VMZ51SEJ: 10.2 kg(22.4 lbs)
VMZ51: 9.2 kg(20.4 lbs) NFC https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#re		VMZ51SU: 10.0 kg(22.1 lbs)
NFC https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#regional.html		
EAN VMZ51S: 5025232923359	NFC	https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#regional
	EAN	

VMZ51SEJ: 5025232923366