

Model Name		VJ-1638W
Printer Technology		Drop-on-demand Micro Piezo Inkjet Technology
Print Head Nozzle Configuration		180 nozzles x 8 lines x 2 Heads
Print Head Height Adjustment		1.5mm / 2.5mm / 4.0mm
Ink Cartridge	Ink Types	Mutoh Original Water-based Pigment Ink Mutoh Original Sublimation Ink
	Ink Color	4 Colors (C,M,Y,K)
	Capacity	220ml / 1,000ml Cartridge (±5%)
Maximum Media Width		1,625mm
Minimum Media Width		900mm
Media Thickness		0.3mm ~ 2.8mm
Maximum Roll Media Weight & Media Core Diameter		30kg / φ150mm (3 inches scroller)
Maximum Print Width		1,615mm
Maximum Print Length (*1)		200,000mm
Print Margin		5mm (front) / 5mm (Back) / 5~25mm (Left / Right)
Print Modes		Quality1-4 / Graphic1-2 / Banner 1-4
Print Resolutions		1440dpi / 720dpi / 360dpi
Maximum Production Speed (*2)		48 m ² /h
Heating System		None
Interface		Ethernet 100BASE-TX/10BASE-T

Printer Language		MH-RTL pass
Memory		256MB
Power Supply		AC100-240±10% (50/60Hz)
Power Consumption	Power OFF	3.8W
	Operation	210W (Main)
Noise Level		69.8dB
Operating Environment		Temperature 20~32°C Humidity 40~60% (no condensation)
Certification		MET(USA), CE(EU), FCC(USA), VCCI(Japan), RoHS(EU), CB REPORT
Dimensions		(W)2,698 mm x (D)885.5 mm x (H)1,261 mm
Printer Weight	Body	185kg
	Stand	34kg
Packing Dimension	Body	2,880 mm x 1,150 mm x 851 mm / 281kg
	Stand	2,177 mm x 395 mm x 250 mm / 38kg
Option		1,000ml Cartridge Adapter VJ-HCIPADPT Cutter Blade VJ-CB Take-Up System VJ16-TUP30 (30kg) Feed / Take-up System VJ16-TUP80 (80kg)

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(*1) Maximum Print Length varies with the conditions such as print data size, computer, application software, interface.

(*2) All print speed vary with the conditions such as print mode(wave, fine wave, super fine wave, fuzz), print data size, computer, application software, and interface.