

Est. 1991



**Specification**  
**Mutoh ValueJet VJ**  
**1624WX**

Print Technology	Drop-on-demand Micro Piezo Inkjet
Prints Heads	1
Nozzle Configuration	180 nozzles x 8 lines - 360 nozzles/colour
Drop Mass Range (pl)	3.3 to 34.1
Head Heights	Low: 1.5mm Middle: 2.5mm High: 4.0mm
Max Media Width	1625mm (64")
Max Print Width	1615mm (63.58")
Max Media Thickness	0.3mm/1.3mm/2.8mm (by head height)
Media Measurements	150mm/2" & 3" /30kg
540 x 750dpi Print Speed	9m <sup>2</sup> /hr
720 x 720dpi Print Speed	14m <sup>2</sup> /hr
360 x 720 Print Speed	20.5m <sup>2</sup> /hr
360 x 360 Print Speed	27.5m <sup>2</sup> /hr
360 x 360 Billboard Print Speed	38m <sup>2</sup> /hr
Ink Type	Mutoh Disperse Dye Sublimation
Ink Volume	1000ml
Colours	CMYK
Ink Consumption	8.5ml/m <sup>2</sup>
UV durability (without lamination)	3 to 6 months outdoor
Power Consumption during Printing	210W
Power Consumption Stand-By	38W
Power Supply	AC 100-120V/AC 200-240 - 60/50HZ
Temperature	20°C-30°C with alt max 2° C/h
Humidity	40% - 60% (no condensation) with AltRH: max 5% RH/h
Width x Depth x Height (mm)	2698 x 885 x 1261
Weight	160kg

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