

Konica KM1024 MHB 14PL UV Printhead



Rating: 4.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 800.00

Discount:



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Manufacturer: [Konica](#)

Description

Konica KM1024 MHB 14PL UV Printhead

Konica KM1024 MHB 14PL UV Printhead is a robust, shear mode, piezo on-demand print head that is usable in both binary and 8 level greyscale mode, providing variable drop size and higher print quality without the use of additional print heads. Konica KM1024 MHB 14PL UV Printhead is a vast improvement over the km512 print head series, offering twice the print width and double the level of greyscale. Konica Minolta piezo on-demand inkjet heads are driven using lower voltages than other inkjet heads and the new actuator used in the KM1024 reduces power consumption even further. The Konica KM1024MHB/14PL UV Printhead has 1024 nozzles with a droplet size of 14 pl and a native resolution of 360 dpi. The print head has an integrated heater, which makes it ideal for UV inks, but suitable for solvent inks as well. This is Konica original print head and it includes the Head ID and the necessary waveform information.

To be used with:

Dilli Neo Titan UV-1604DW / Neo Titan UV-1604DS / Neo UV-LED Flatbed
IJJ ColourPrint 72 / MonoPrint 72 / ColourPrint 282 / ColourPrint 352 / MonoPrint 352 / ColourPrint 142 HQ
Sun Innovations Neo UV-LED Flatbed
Tecom TIJ 2048C / 400
Orbotech Inkjet Legend Printers
SwissQprint Impala
Flora F1 320UV

Remarks: Original

Specification:

Product Name	KM1024MNB	KM1024MHB
Drive Mode	On-Demand Piezo Electric (Shared Wall 3 Cycle)	
Nozzle Resolution	180dpi×2 rows = 360dpi	
Nozzle Number	512 nozzles×2 rows = 1024	
Nozzle Spacing	70.5µm =(141µm 2 rows)	
Drop Volume	14pl	
Firing Frequency	12.8kHz	
Print Width	72mm	
Dimensions	W131mm × D18mm × H89mm	
solvent ink	OK	
uv ink OK		OK
Oil Ink OK	OK	
Max. Drops in Greyscale	8drops	
Integrated Heater (H)		Available