

Konica KM1024 SHB 6PL Printhead



Rating: 4.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 1,028.00

Discount:



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Manufacturer: [Konica](#)

Description

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The Konica Minolta KM1024 SHB print head 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. The Konica Minolta KM1024 SHB print head 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 Minolta KM1024 SHB print head has 1024 nozzles with a droplet size of 6 pico litre 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 print head is also known as the Konica Minolta KM1024 SHB. This is Konica original print head and it includes the Head ID and the necessary waveform information.

Print head Name	KM1024SHB	KM1024MNB	KM1024MHB	KM1024LNB	KM1024LHB
Technology	Piezo Drop on Demand (Shared wall 3 cycle)				
Resolution	180dpi × 2lines = 360dpi				

Numb er of Nozzl es	512nozzles x 2lines = 1024nozzles				
Nozzl e Pitch	70.5 m (141 m 2lines)				
Drop Size	6 pl	14 pl		42 pl	
Max F reque ncy	30.0 kHz	12.8 kHz		6.7 kHz	7.6 kHz
Printi ng Width	72mm				
Dime nsion s	W131mm x D18mm x H89mm				
Weig ht	150g				
Grey scale	8 levels				
lternal Heate r	?	-	?	-	-
Solve nt Ink	?	?	?	?	?
UV Ink	?	?	?	?	?



Printer compatibility: Docan M2, AOJet APro 320F, Yinghe YH-3304X, Iij Colourprint 72 / Monoprint 72 / Colourprint 282 / Monoprint 282 / Colourprint 352 / Monoprint 352 / Colourprint 142HQ, Inktec Jetrix 1212FK

DP part number: PPHKM1024SH

Remarks: Original