

Konica KM512 MN 14PL Printhead



Rating: 5.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 340.00

Discount:



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Manufacturer: [Konica](#)

Description

Konica Minolta 512/14pl(KM512MN) Printhead

The Konica Minolta KM512 MN print head is a robust, shear mode, piezo on-demand print head that is usable in both binary and 4 level greyscale mode, providing variable drop size and higher print quality without the use of additional print heads. The Konica Minolta KM512 MN print head has 512 nozzles with a droplet size of 14 pico litre and a native resolution of 360 dpi. It is compatible with oil based, solvent and UV inks. This print head is also known as the Konica Minolta KM512 MNX. This is Konica original print head and it includes the Head ID and the necessary waveform information.

To be used with:

Agfa: :Anapurna M, :Anapurna M4f, :Anapurna Mv, :Anapurna Mw

Anhui LiYu: Anhui Liyu Apollo PTP-KL, Maxima PZ-KM, Maxima PZ3204-KM, Maxima PZ3206-KM, Maxima PZ3208-KM

DGI: SaturnJet ST-1806 / OrionJet OR-1806

JHF Vista: Vista3306 / H8 3304FN / H8 3306FNS

HP DesignJet: designjet 9000s, DesignJet 10000s

MYJET: Myjet LB3208KM42 / LE3208KM42 / WB3208KM42 / WC3208KM14

Seiko Color Painter: Seiko ColorPainter 64S / ColorPainter 100S

Other Brand: Allwin C8, Flora HJ 3200Turbo, Rodin K4320-A / K4320-B / K6164-B / K8320-B / k6320-A, Sun Neo Da Vinci, Skynet PC-series / HS-series, DYSS Apollo PTP3204-KM, Taimex T5 / T7 , Dilli Neo Titan UVT-1606S / Neo Titan UVT-1606W, OCE CS 6060 / CS 6100

Remarks: Original

Specifications:

Product Name	KM512L	KM512M	KM512S
Drive Mode	Piezo Drop-On-Demand		
Nozzle Resolution	180dpi×2 rows = 360dpi		
Nozzle Number	256 nozzles×2 rows = 512		
Nozzle Spacing	70.5µm =(141um 2 rows)		
Drop Volume	42pl	14pl	4pl
Firing Frequency	7.6kHz	12.8kHz	23.0kHz
Print Width	1.4" (36.1mm)		
Dimensions	2.6"×1.6"×2.8" (67*40*72mm)(W*D*H)		
solvent ink	OK	OK	OK
uv ink OK	OK	OK	OK
Oil Ink OK	OK	OK	OK
Max. Drops in Greyscale	-	3 drops	7 drops
With Heater (H)	Available	Available	Available
Without Heater (N/A%)	Available	Available	N.A.