MX8000 Series Specifications

OKI

Power through heavy print loads with unrivalled reliability

Fast, versatile printing in the toughest environments

The MX8000 Series are high performance line printers that will power through high volume data listings at up to 2,000 lines per minute (lpm). Based on high impact printing technology, these devices are perfect for multi-part forms printing.

The MX8000 Series has a user-friendly clamshell design, allowing for fast ribbon changes and easy paper loading. Available with a choice of print speeds, product variants and multiple paper feed options, you can tailor your device to meet your specific business requirements.

With low running costs, a robust design and reputation for trouble-free printing the MX8000 Series is ideal for warehousing and logistics environments, financial institutions and retailing operations, indeed anywhere with mission critical back-office print needs.

OKI's commitment to customers

OKI's brand is one of proven reliability and value. With almost half a century of experience in the impact printer industry, you are guaranteed proven reliability, best-in-class performance and great value for money products.

Table Top Design Variant

Putting high performance printing on the desk top, the Table Top version makes best use of limited office space.

- 500lpm and 1000lpm print speeds
- Rear and top paper exit paths
- The top paper exit and the eject key function are ideal for short print runs and easy job retrieval

Pedestal Design Variant

Ideal for industrial applications. The size and weight of the free standing pedestal design makes moving and positioning the product easy.

- 500lpm and 1000lpm print speeds
- Rear and top paper exit paths

Zero-Tear Pedestal Design Variant

Specially designed for customers printing large amounts of short print runs and single sheet print jobs.

- Push tractor configuration enables printing from the very first to the very last line of a form and tear off with no loss of information
- Ideal for applications requiring precise accounting of all forms/cheques
- 500lpm and 1000lpm print speeds
- Rear and top paper exit paths

Enclosed Cabinet Design Variant

Perfect for busy office environments the enclosed cabinet variant keeps print noise to the minimum and protects paper feed paths making it ideal for large unattended print runs.

- 500lpm, 1000lpm, 1500lpm and 2000lpm print speeds
- All input paper is completely sealed inside and protected from damage and contamination
- Highly effective feed mechanisms allows for neat stacking all the way up to a full box of paper
- The SureStak Power Stacker model ensures that even the toughest forms can be printed and stacked neatly

Manage print quality and costs

A large graphic display and integrated print management system keep users informed and totally in control.

- Easy load clean-hands cartridge ribbon
- Uniform print quality is maintained throughout the ribbon life
- Standard life 17,000 page ribbon
- Extended life 30,000 page ribbon for lowest possible running costs (MX8100, MX8150 & MX8200)
- Integrated Print Management system automatically monitors and communicates ribbon life and provides the user with precise control over print quality, consumable costs and job planning

Variants available:
Table Top, Pedestal, Zero-tear, Cabinet and Cabinet with SureStak Power Stacker

MX8000 Series - Line Printers

Product Quick Reference Table (Order Numbers)

Model Name	Print Speed (lpm)	Standard Interfaces	Order Number	Operating Power Consumption	Noise Level	Dimensions (HxWxD)	Printer Weight	Shipping Weight
MX8050 Table Top	500	USB 2.0, RS232	09005828	280W (320W Max)	66dB(A)	464.8 x 655.3 x 485.1mm	45.4kg	68kg
		USB 2.0, RS232, Ethernet	09005829					
MX8100 Table Top	1000	USB 2.0, RS232	09005830	300W (320W Max)	70dB(A)			
		USB 2.0, RS232, Ethernet	09005831					
MX8050 Pedestal	500	USB 2.0, RS232	09005832	280W (320W Max)	62dB(A)	911.8 x 655.3 x 485.1mm	52.1kg	74.8kg
		USB 2.0, RS232, Ethernet	09005835					
MX8100 Pedestal	1000	USB 2.0, RS232	09005838	300W (320W Max)	65dB(A)			
		USB 2.0, RS232, Ethernet	09005841					
MX8050 Pedestal Zero-Tear	500	USB 2.0, RS232	09005833	280W (320W Max)	64dB(A)	1067.8 x 655.3 x 485.1mm	52kg	74kg
		USB 2.0, RS232, Ethernet	09005836					
MX8100 Pedestal Zero-Tear	1000	USB 2.0, RS232	09005839	300W (320W Max)	68dB(A)			
		USB 2.0, RS232, Ethernet	09005842					
MX8050 Cabinet	500	USB 2.0, RS232	09005834	280W (320W Max)	50dB(A)	1028.7 x 685.8 x 736.6mm	90.7kg	120.2kg
		USB 2.0, RS232, Ethernet	09005837					
MX8100 Cabinet	1000	USB 2.0, RS232	09005840	300W (320W Max)	50dB(A)			
		USB 2.0, RS232, Ethernet	09005843					
MX8150 Cabinet	1500	USB 2.0, RS232	09005844	435W (601W Max)	52dB(A)			
		USB 2.0, RS232, Ethernet	09005847					
MX8200 Cabinet	2000	USB 2.0, RS232	09005849	450W (601W Max)	55dB(A)			
		USB 2.0, RS232, Ethernet	09005851					
MX8150 Cabinet with Stacker	1500	USB 2.0, RS232	09005845	435W (601W Max)	52dB(A)	1028.7 x 685.8 x 838.2mm	108.8kg	136kg
		USB 2.0, RS232, Ethernet	09005848					
MX8200 Cabinet with Stacker	2000	USB 2.0, RS232	09005850	450W (601W Max)	55dB(A)			
		USB 2.0, RS232, Ethernet	09005852					

Paper Feed Options (Order Numbers)

Model Name	Accoustic Shroud	Black Back Forms Paper Out Sensor	Cabinet Front Paper Access	Extended Forms Support Doors	High Rear Paper Tray	Rear Side Out Paper Drawer
MX8050 Table Top	-	09005890	-	-	-	-
MX8100 Table Top	-	09005890	-	-	-	-
MX8050 Pedestal	09005894	09005890	-	-	09005893	-
MX8100 Pedestal	09005894	09005890	-	-	09005893	-
MX8050 Pedestal Zero-Tear	-	09005890	-	-	Standard	-
MX8100 Pedestal Zero-Tear	-	09005890	-	-	Standard	-
MX8050 Cabinet	-	09005890	09005895	09005892	-	09005891
MX8100 Cabinet	-	09005890	09005895	09005892	-	09005891
MX8150 Cabinet	-	09005890	09005895	09005892	-	09005891
MX8200 Cabinet	-	09005890	09005895	09005892	-	09005891
MX8150 Cabinet with Stacker	-	09005890	09005895	09005892	-	09005891
MX8200 Cabinet with Stacker	-	09005890	09005895	09005892	-	09005891

Printer

Printhead	Line Matrix – Single Hammerbank Technology
Columns	136 characters (10cpi)
Character pitch	10, 12, 13.3, 15, 17.1, 20 (NLQ not available at 20 pitch)
Graphics resolution	Up to 180 x 144dpi

Interface and Emulations

Interfaces	USB 2.0, Serial RS 232, Ethernet 10/100 Base-T
Optional interfaces	IEEE-1284 Parallel Centronics
Emulations	LP+ (Printronix P Series, P Series XQ, Serial Matrix, IBM ProPrinter III XL, Epson FX-1050)
Optional emulations	PGL/VGL, ANSI 3.64, IPDS (Ethernet), TN5250, TN3270, PCL 2, DEC LG
Typeface & font	Unicode UTF-8 and over 100 multinational character sets including IBM World Trade, ECMA Latin 1, DEC Multinational, IBM Code Page 437 and 850, NLQ Serif, NLQ Sans Serif, Data Processing, High Speed, OCR A, OCR B
Typestyle	Double Width, Double Height, Italics, Bold, Superscript, Subscript, Underline, Overscore
Barcode fonts	30 resident symbologies, including Code 39, EAN 8/13, UPC A/E, Intelligent Mail, Postnet, Royal Mail, Interleaved 2 of 5, and PDF 417
Printer driver[1]	Windows XP / Vista / 2003 / 2008 / 7, Linux, SAP Certified

Paper Handling

Copy capability	Up to 1 original + 5 copies
Paper dimensions	Width: 76 - 432mm
Paper weight	60 - 375gsm
Paper feeding	Bottom feed paper path with easy-load dual adjustable tractors

WARNING! This is a Class A product as defined in EN55022. In a domestic environment this product may cause radio interference, in which case the user may be required to take adequate control measures.

General Features

Power supply	Auto Ranging 100 - 240VAC, +/- 10%, frequency 50/60Hz +/- 2%
Power consumption	**Operating:** 280W (MX8050), 300W (MX8100), 435W (MX8150), 450W (MX8200); **Energy saving mode:** ‹28W
Reliability	MTBF: 10,000 hours (duty cycle 25%, page density 25%)
Warranty	1 year

Consumables (Order Numbers)

Standard Life Cartridge Ribbon (17,000 pages)	09005591
Extended Life Cartridge Ribbon (30,000 pages)[1]	09005592
4 pack Extended Life Cartridge Ribbon (30,000 pages per pack)[1]	09005660
Security Cartridge Ribbon 4 pack (5,000 pages)[2]	09005722

[1]Only available with MX8100, MX8150 and MX8200, [2]Estimated yield specified to the end of the fabric life.

Consumables Information: Only use genuine OKI Original consumables to ensure the best quality and performance from your hardware. Non OKI Original products may damage your printer's performance and invalidate your warranty.

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