

DATAMAX® Prodigy MAX™ Label Printer**Applications**

- High speed label printing
- Shipping & receiving
- Inventory maintenance
- Price and box labeling
- Batch labeling

Standard Features

- High dot density: 203 dpi (8 dots/mm); 300 dpi available
- Prints at 10" (254mm) per second
- SEAQ™ Circuit (Sequential Energy Adjustment for Quality) provides exceptional print quality
- Time and date
- RS-232/422 for interface to a wide range of data sources
- International characters for most European, Scandinavian and Spanish languages

PART #	DESCRIPTION	EST. SHIP WEIGHT	SUGGESTED LIST PRICE
38619	Prodigy MAX Direct Thermal Label Printer, 115 VAC	46 lb	\$2,195.00
38620	Prodigy MAX Direct Thermal/ Thermal Transfer Label Printer, 115 VAC	44 lb	2,295.00
OPTIONS/ACCESSORIES			
38623	Prodigy Max™ Direct Thermal Label Printer, LCD display w/keypad, 115 VAC		2,395.00
38624	Prodigy Max™ Direct Thermal/Thermal Transfer Label Printer, LCD display w/keypad, 115 VAC		2,495.00
38621	Prodigy Max™ Direct Thermal Label Printer, w/internal rewind, 115 VAC		2,395.00
38622	Prodigy Max™ Direct Thermal/Thermal Transfer Label Printer, w/internal rewind, 115 VAC		2,495.00
38625	Prodigy Max™ Direct Thermal Label Printer, LCD display w/keypad and internal rewind, 115 VAC		2,595.00
38626	Prodigy Max™ Direct Thermal/Thermal Transfer Label Printer, LCD display w/keypad and internal rewind, 115 VAC		2,695.00
38630	Prodigy Max™ Direct Thermal Label Printer, 230 VAC		2,195.00
38629	Prodigy Max™ Direct Thermal/Thermal Transfer Label Printer, 230 VAC		2,295.00
38628	Prodigy Max™ Direct Thermal Label Printer, LCD display w/keypad, 230 VAC		2,395.00
38618	Prodigy Max™ Direct Thermal/Thermal Transfer Label Printer, LCD display w/keypad, 230 VAC		2,495.00
38631	Prodigy Max™ Direct Thermal Label Printer, w/internal rewind, 230 VAC		2,395.00
38632	Prodigy Max™ Direct Thermal/Thermal Transfer Label Printer, w/internal rewind, 230 VAC		2,495.00
38627	Prodigy Max™ Direct Thermal Label Printer, LCD display w/keypad and internal rewind, 230 VAC		2,595.00
38633	Prodigy Max™ Direct Thermal/Thermal Transfer Label Printer, LCD display w/keypad and internal rewind, 230 VAC		2,695.00
34877	Present sensor		99.00
20247	Centronics® parallel interface adapter		125.00
34879	Cutter mechanism with tray		795.00
34876	Front rewind mechanism		995.00
34608	256K FLASH EPROM cartridge memory module for permanent storage of custom fonts, graphics & formats		195.00
34607	512K FLASH EPROM cartridge for permanent storage of fonts, formats & graphics; also extends label length to 28" (710mm)		395.00
45687	Passport™ portable keyboard display terminal		295.00
34873	Memory expansion, 512K DRAM		95.00
34872	Memory expansion, 3MB (reg 512K DRAM optional)		395.00
34871	Memory expansion, 1MB (reg 512K DRAM optional)		195.00
35664	Printhead cleaning cards (25 per box)		30.00
34870	Protective dust cover		95.00
64786	Wireless transmitter receiver for printers, 2.46 GHz, includes RS-232 cable, power supply & software (requires a set of two or more)		495.00
38908	Additional operating manual		55.00
38909	Maintenance manual		95.00
37107	Windows® driver		45.00
CABLES			
15552	Custom RS-232 interface cable		95.00
41502	PC to printer DB9 AT-style interface cable		49.00
41501	PC to printer DB25 standard interface cable		49.00

DATAMAX PRODIGY MAX SPECIFICATIONS**PRINT CHARACTERISTICS**

Print Speed: 2" to 10" (51 to 254mm) per second; optional 300 dpi printhead prints up to 8" (203mm) per second

Resolution: 203 dpi (8 dots/mm); optional 300 dpi (11.8 dots/mm)

Maximum Print Width: 4.1" (104mm)

Maximum Print Length: 12" (305mm) with standard RAM

Minimum Print Length: 0.25" (6.35mm) in batch mode printing

RIBBON

Industry-standard ribbon cores: 25, 38, 51, 64, 76, 89, 102, 110, & 114mm; 1478' (450m) in length

MEDIA

Media Thickness: 0.0025" to 0.0100" (0.0635mm to 0.254mm)

Media Width: 4.65" (118mm) maximum, 0.75" (19.05mm) minimum

Supply Roll Capacity: 8" (203mm) maximum diameter. 3" (76mm) cores; fan-fold stock accepted from rear of printer

BAR CODES

Codes: Code 39, Interleaved 2 of 5, Code 128 (subsets A, B, and C), Codabar, LOGMARS, UPC-A, UPC-E, UPC 2 & 5 digit addendums, EAN-8, EAN-13, EAN 2 & 5 digit addendums, UPC Random Weight, Code 93, Plessey, Universal Shipping Container Symbolology, UCC/EAN Code 128, Postnet, PDF417, Code 128 MOD 43, UPS Maxicode, FIM, Telepen, Interleaved 2 of 5 MOD 10 and HIBC

INTERFACING

RS-232, RS-422 at 300 to 19.2 BPS; XON/XOFF, CTS/DTR

ELECTRICAL

Operating Voltage: 115 or 230 VAC, 50/60 Hz

APPROVALS

UL, CSA, TUV-GS, TUV-T (IEC 950) CE, FCC Part 15 Class A

WARRANTY

One year limited warranty on parts. One year or 1 million linear inches on original printhead. 90 days on replacement printhead.