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DATA SHEET

DATAMAX

The Prodigy™ Plus Printer



The industry standard **Prodigy™ Plus** printer is the world's most popular thermal transfer bar code label printer. Our flagship model offers power, versatility, speed and ruggedness, making it the ideal choice for either on-demand or batch labeling

applications. Datamax's proprietary SEAQ dot history control optimizes image quality with high density rotated bar codes to yield crisp edge definition and ensure scannability. Featuring the same metal cabinet as the rugged **Prodigy™** printer, the **Prodigy™ Plus** printer is perfectly suited for tough environments.



Standard Features

Printer Type: Direct thermal and thermal transfer

Print Speed: 8 (203mm) per second

Print Resolution: 203 dpi (8 dots/mm); optional 152 dpi (6 dots/mm)

Maximum Print Width: 4.1 (104mm)

Minimum Print Length: .5 (13mm)

Maximum Print Length: 10 (254mm) with standard RAM; up to 20.25

(514mm) with optional memory expansion Bar Codes Supported: Code 39,

Interleaved 2 of 5, Code 128 (subsets A, B and C), Codabar, UPC-A,

UPC-E, UPC 2 & 5 digit addendums, UPC Random Weight, EAN-8,

EAN-13, EAN 2 & 5 digit addendums, Code 93, Plessey, Universal Shipping

Container Symbology, Postnet, UCC/EAN 128 and PDF417

Resident Fonts: Nine alphanumeric fonts including OCR-A and OCR-B; CG Triumvirate

Interfaces: RS-232, RS-422

Agency Listings: Built to UL, CSA and TUV-GS safety standards; VDE Class B and FCC Class A emissions standards; CE Mark



Optional Features

Cutter: To cut continuous materials, separate individual die cut labels or produce label sets

Present Sensor: Used for on-demand label dispensing

Ribbon Saver: Eliminates ribbon waste when feeding past non-printing areas

PC-Batch Software: Label creation software for IBM®-PCs or compatibles

FLASH Memory Cartridges: For permanent storage of custom fonts, formats and graphics

RAM Cartridges: Used for temporary storage of fonts, formats and graphics and for extending

Twinax/Coax Interface: For connection to IBM midrange and mainframe host computing systems

Parallel Adaptor: Converts Centronics® Parallel type data to RS-232

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