

Datamax-O'Neil® E-Class III



STANDARD FEATURES

- 203 DPI (8 dots/mm) print resolution
- Drop in media loading
- USB, RS-232, or Parallel
- Gap label, black mark plain or fanfold label
- Label length detection
- Direct Thermal and Thermal Transfer Models
- Rugged construction to double wall and concentric hinges
- Media viewing window
- Field installable options
- NETira software

SPECIFICATIONS

Print Speed:

Basic: 4 inches per second
Advanced: 5 Inches per second (IPS)
(127 mm/s)

Print Length Range:

0.375 to 99 in (9.5 to 2514 mm)

Print Width:

4.25 in maximum

Media Types:

Label Roll OD: Max 5.0 in
Core: 1 in
Fan-fold, die-cut or continuous labels, perforated or continuous tag/ticket stock
Width: 0.75 to 4.4 in
Thickness: 0.0025 to 0.01 in
Sensing: Basic -Fixed position
Advanced: Positional adjustable sensors capable of gap between labels, black bar on back, and notch or hole sensing

Printer language:

DPL, PL-Z or PL-E emulation

Ribbon:

Coated side in or coated side out (CSI/CSO)
Width range 1.0-4.3 in (25 to 109 mm)
Core: 0.5-1.0 in (13 to 25 mm)

Resident Fonts:

10 alphanumeric fonts from 0.08 to 0.25IN including OCR-A, OCR-B, CG Triumvirate smooth font from AGFA

Bar Codes:

Linear -Code 3 of 9, Code 93, Code 128), UCC/EAN-128, UPC E, EAN 8/13, Interleaved 2 or 5, Codabar, Post Net, HIBC, UPC 2 and 5 Addendums, Plessey, and Telepen

2-D Symbolologies:

MaxiCode, PDF417, Datamatrix, QR Code, USD-8, Aztec, TLC 39, Micro PDF417

Dimensions:

8.01 x 7.36 x 11.1 in (203.5 x 187 x 282 mm)

Memory:

64MB Flash/16 MB DRAM

Interfaces:

Baud rate: up to 38,400 BPS
Standard: USB and RS-232 (DB-9)
Advanced Model Mini-Parallel Centronics also

Power:

Auto Switching 100/240 VAC, 50/60 Hz,
US Power Cord

Environment:

Operation: 40°F to 95°F (4°C to 35°C)

Operating Temperature:

40°F to 95°F (4°C to 35°C)

Weight:

5.2 lb (2.4 kg)

Warranty:

One-year limited warranty

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PART NUMBER/PRICE

PART #	DESCRIPTION	WEIGHT	PRICE
Basic Model			
121119	Printer, E-4204B Direct Thermal, Tear Bar 110/240VAC printer	6 lb	Consult
Advanced Mode			
121120	Printer, E-4205A, Direct Thermal, 110/240 V printer	6 lb	Consult
121122	Printer, E-4205A, Direct Thermal, Peel and Present 110/240 V printer	6 lb	Consult
121121	Printer, E-4205A, Thermal Transfer, Peel and Present, 110/240 V printer	6 lb	Consult

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
126769	Peel and Present option for basic model	Consult
64794	RS-232 DB9F to DB9M 9-Pin serial cable	Consult
79074	USB cable	Consult
41276	6 ft serial cable, DB9 to blunt end (Rice Lake indicators)	Consult
68517	External Rewinder/Unrewinder DMXREW1, 110 V	Consult
112517	Printhead, 203 dpi E-Class II/III	Consult
38941	Cleaning pens for open print head printers, 12 per box	Consult
Label Stock/Ribbon		
40332	Direct thermal, 2.25 W x 2 in L, 5 in diameter with perf., 1445 per roll	Consult
53251	Direct thermal, 4.0 W x 3 in L, 5 in diameter with perf., 930 per roll	Consult
40331	Direct thermal, 4.0 W x 4.0 in L, 5 in diameter with perf., 745 per roll	Consult
37345	Direct thermal, 4.0 W x 6.0 in L, 5 in diameter with perf., 450 per roll	Consult
53261	Thermal transfer, 4.0 W x 3.0 in L, 5 in diameter with perf., 930 per roll	Consult
35477	Ribbon, 3.5 in x 360 ft, general purpose	Consult
35478	Ribbon, 4.33 in x 360 ft, general purpose	Consult