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 in per second
Advanced: 5 in 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 in to 4.4 in
Thickness: 0.0025 in 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 in-4.3 in (25 mm to 109 mm)
Core: 0.5 in-1.0 in (13 mm to 25 mm)

Resident Fonts:
10 alphanumeric fonts from 0.08 in to 0.25 in 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 Symbologies:
MaxiCode, PDF417, Datamatrix, QR Code, USD-8, Aztec, TLC 39, Micro PDF417

Dimensions:
(W x L x H): 8.01 x 7.36 x 11.1 in (203.5 x 187 x 282 mm)

Memory:
64 MB Flash/16 MB DRAM

Interfaces:
Baud rate: up to 38400 BPS
Standard: USB and RS-232 (DB-9)
Advanced model mini-parallel centronics also

Power:
Auto switching 100/240 VAC, 50/60 Hz,
U.S. 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	Est. Weight	Price
Basic Model			
121119	Printer, E-4204B direct thermal, tear bar 110/240 VAC printer	6 lb	$495.00
Advanced Mode			
121120	Printer, E-4205A, direct thermal, 110/240 V printer	6 lb	$595.00
121122	Printer, E-4205A, direct thermal, peel and present 110/240 V printer	6 lb	$630.00
121121	Printer, E-4205A, thermal transfer, peel and present, 110/240 V printer	6 lb	$730.00

Options/Accessories

Part #	Description	Price
126769	Peel and present option for basic model	$145.00
64794	RS-232 DB9F to DB9M nine-pin serial cable	$65.00
79074	USB cable	$30.00
41276	6 ft serial cable, DB9 to blunt end (Rice Lake indicators)	$65.00
68517	External rewinder/unrewinder DMXREW1, 110 V	$495.00
112517	Printhead, 203 dpi E-Class II/III	$125.00
38941	Cleaning pens for open print head printers, 12 per box	$57.00
Label Stock/Ribbon (W x L)		
40332	Direct thermal, 2.25 x 2 in, 5 in diameter with perf., 1,445/roll	$14.25
53251	Direct thermal, 4.0 x 3 in, 5 in diameter with perf., 930/roll	$23.35
40331	Direct thermal, 4.0 x 4.0 in, 5 in diameter with perf., 745/roll	$23.35
37345	Direct thermal, 4.0 x 6.0 in, 5 in diameter with perf., 450/roll	$20.00
53261	Thermal transfer, 4.0 x 3.0 in, 5 in diameter with perf., 930/roll	$18.05
35477	Ribbon, 3.5 in x 360 ft, general purpose	$8.25
35478	Ribbon, 4.33 in x 360 ft, general purpose	$10.65