

DESKTOP

E-Class Mark III Desktop Barcode Printer

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Overview



Feedback

Easy-to-use E-Class™: Mark III direct thermal printers are affordable to own and economical to operate, yet offer features and reliability normally found in more expensive printers. They can cut your daily operational costs by minimizing power consumption and reducing the costs associated with printer consumables such as labels and ribbons.

- Double-walled construction and concentric hinges provide rugged structural integrity.
- The horizontal split cabinet with a rear hinge allows for easy ribbon and label loading.
- Go mobile with the long-lasting MPU-400 battery pack accessory.
- Allows for quick and easy changes and provides visual status indication (Professional models only).
- Larger one-inch core standardized ribbons cost less than the typical smaller desktop ribbons.

One of the best values on the market, the E-Class™: Mark III family of entry-level compact desktop thermal printers offer features and reliability normally found in more expensive printers. They're designed for a wide variety of industries and applications that require a reliable and cost-effective barcode printer. The E-Class Mark III was carefully designed to maximize your investment value by offering a competitive purchase price, a battery pack option for mobility, double-walled construction for increased durability and a proven design for long-term reliability. E-Class Mark III printers are easy to use, too. They feature with quick-loading media and an interactive LCD screen. And you can also notice a substantial reduction in your daily operational costs thanks to the E-Class Mark III's larger media and ribbon-roll capacity.

Specifications at a glance:

- Printhead: Direct thermal: optional thermal transfer
- Available in three models to meet your connectivity needs: Basic, Advanced, Professional (See the Specifications tab for details.)
- Resolution: 8 dots/mm (203 dpi): optional 12 dots/mm (300 dpi)

- Maximum print width: 108 mm (4.25 in) @ 203dpi (8 dots/mm): 106 mm (4.16 in) @ 300dpi (12 dots/mm)
- Maximum print speed: 152 mm/s (6 ips)

Specifications

FEATURES

Compatible Drivers

- Windows NT
- Windows 7
- Windows XP
- Windows Vista
- Windows 8

Compatible Software

- NETira RM
- NETira CT
- NETira LD

Features

- Rugged

DIMENSIONS

Overall Dimensions

- 18.7 x 20.35 x 28.2 cm
- 7.4 x 8.01 x 11.1 in

PRINTING SPECIFICATIONS

Character Sets

- Modified IBM® Code Page 850

Print Method

- Thermal Transfer
- Direct Thermal

Font Modification

- Expansion
- Rotation

Resolutions

- 203 dpi
- 300 dpi

Print Speeds

- 5 ips
- 6 ips
- 4 ips

SOFTWARE & FIRMWARE

2D Barcodes

- FIM
- Data Matrix
- Code 128
- QR-Code
- TCIF Linked Bar Code 3 of 9 (TLC39)
- Micro PDF 417
- GS1 Databar
- Aztec
- MaxiCode
- PDF417

Downloadable Font Type

- TrueType
- Bitmap
- AGFA Intellifont

Linear Barcodes

- Telepen
- HBIC
- Code 93
- EAN-8
- Code 128
- UCC/EAN Code 128
- Codabar
- Interleaved 2 of 5 with a module 10 checksum and shipping bearer bars
- UPC-E
- Interleaved 2 of 5 with a module 10 checksum
- Plessey
- Code 3 of 9
- POSTNET
- 5-digit UPC addendum
- 2-digit UPC addendum

- UPC-A
- Interleaved 2 of 5 (I 2 of 5)
- EAN-13

Printer Command Language

- PL-E
- PL-B
- XML-Enabled
- PL-I
- PL-Z

Image File Format

- IMG
- BMP
- PCX

MEDIA

Maximum Media Roll Diameter

- 127
- 5

Printer Media Type

- Label
- Tag Roll

NETWORK

Wireless Communication

- WiFi
- Bluetooth

Network Specifications

- 802.11 a/b/g
- Bluetooth v2.0

MEMORY & DATA

Memory

- 8 MB Flash/16 MB RAM

ENVIRONMENTAL

Operating Temperature

- 4 - 35 °C
- 40 - 95 °F

SERVICE TERMS

Warranty Duration

- 1 yr

Product Number

SKUs

SKU	Description
EA2-00-0B005A00	E-4205A, Direct Thermal, 203 DPI, Adjustable Sensor,LED/Button UI, Serial + Parallel + USB+ Ethernet, NETIRA config tool, South African power cord
EA2-00-0E005A00	E-4205A, Direct Thermal, 5 ' IPS, 203DPI, Adjustable Sensor,LED/Button UI, Serial + Parallel + USB+ Ethernet,

EA2-00-OE005A01	NETIRA config tool, European & British power cord E-4205A, Direct Thermal, 203DPI, Adjustable Sensor,LED/Buton UI, Serial + Parallel + USB+ Ethernet, NETIRA config tool, Media Guide Chute, European & British power cord E-4205A, Direct Thermal, 203DPI, Adjustable
EA2-00-OEP05A00	Sensor,LED/Buton UI, Serial + Parallel + USB+ Ethernet, NETIRA config tool, Peeler w LTS, European & British power cord E-4205A,203dpi,5ips,Adjustable Sensor,LED/Buton
EA2-00-OH005A00	UI,Standard Kit,Direct Thermal,Autoranging PS Without Power Cord,Netira-Auto,64MB FLASH,32MB DRAM,Serial,Parallel,USB and LAN
EA2-00-OJ001A00	E-4205A Desktop Barcode Printer Auto-DPL, PL-Z, PL- E E-4205A,203dpi,5ips,Adjustable Sensor,LED/Buton
EA2-00-OJ005A00	UI,Standard Kit,Direct Thermal,Autoranging PS With US Power Cord,Netira-Auto,64MB FLASH,32MB DRAM,Serial,Parallel,USB and LAN
EA2-00-OJ005A01	E-4205A Desktop Barcode Printer NETira-Auto, Media Guide Chute
EA2-00-OJG05A00	E-4205A Desktop Barcode Printer Cutter, Label Sensor, NETira-Auto E-4205A,203dpi,5ips,Adjustable Sensor,LED/Buton
EA2-00-OJP05A00	UI,Standard Kit,Direct Thermal,Autoranging PS With US Power Cord,Peeler w/Label Sensor,Netira-Auto,64MB FLASH,32MB DRAM,Serial,Parallel,USB and LAN



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