

B-452 Barcode Label printer



Features

- Thermal transfer & direct thermal printing
- 300 dpi (11.8 dots/mm)
- 4" print width
- 4" per second print speed
- Small modular footprint ideal for space limitations
- Rugged ABS plastic casing
- Windows® 95/98, NT™
- Start up kit
- Large 300M ribbon capacity
- 2 million print inch warranty
- Extensive range of consumables available
- Full range of options

Benefits

Save Time

- Everything you need for instant start up is in the box
- High speed data processing
- Easy to use design makes media loading simple
- Accessible feed path; easy to clean
- TEC standard high speed throughput

Peace of mind

- Rugged and reliable
- Designed with your business growth in mind
- Operable from a PC, network or remote stand alone keyboard
- Most common 1D and 2D symbologies supported

Applications

- Warehousing – inventory control, asset management
- Transportation/Distribution – outer box, shipping, delivery, pallet
- Healthcare – patient/document tracking
- Retail – produce, shelf edge, back office, price mark down
- Textiles/clothing – tags, care labels, swing tickets
- Ticketing – events entry tickets
- Automotive – component marking
- Electronics – products, cables,
- General industry & manufacturing labelling requirements

TEC

B-452

Barcode Label printer

Printing

Thermal Transfer and Direct Thermal printing

Resolution: 300dpi (11.8 dots/mm)

Maximum print width: 4.16 inches (105.7mm)

Print length: .60 to 19.69 inches
(15 to 500mm)

Print Speed: Up to 4 inches/sec
(101.6mm/sec)

Format

Character Types: Alphanumeric, symbols,
and special characters

Bit Map Font: 20 fonts (including EURO
character)

Outline Font: 7 fonts (2 fonts include
EURO character, 3 price
fonts)

Bar Code Types: UPC/EAN/JAN, Code 39,
Code 93, Code 128,
NW-7, ITF, MSI,
UCC/EAN128, POSTNET,
RM4SCC, KIXCODE

*2-D Code
symbolologies:* Data Matrix, PDF-417,
Maxicode
QR code

Graphics: BMP, PCX

Print orientation for

Characters and

Barcodes: 0°, 90°, 180°, 270°

Paper

Paper width range: 1.85 to 4.5 inches
(47 to 114mm)

Paper length range: .52 to 39.88 inches batch
(13.0mm to 997mm)

.94 to 39.88 inches strip
(23.4 to 997mm)

1.24 to 39.72 inches cut
(31.0 to 993mm)

Supply roll: 6 inch (152mm)
maximum diameter

Paper thickness: 3.9 to 6.7 mils
(100 to 170µm)

Ribbon

Ribbon width: 2.36 to 4.50 inches
(60 to 114mm)

Maximum ribbon length: 984 feet (300M)

Interface

2 serial ports: RS 232C, Keyboard
interface

1 parallel port: Centronics interface
(option)

Memory

Internal memory size: 2MB DRAM
1MB Flash ROM

Physical

Height: 9.65 inches (245mm)

Width: 10.63 inches (270mm)

Depth: 18.11 inches (460mm)

Weight: 10.34 lbs. (4.70kg)

Electrical

Power: 110-120VAC

Environmental

5 to 40°C

25 – 85% Non condensing relative humidity

Agency Approvals

FCC, UL, CSA, Taiwan EMC

Options

B-7204-QM: Cutter module

B-7904-H-QM: Strip module

KB-80-QM: Stand alone keyboard

B-7704-LAN-QM: Converter for redirector

B-7804-E1M-QM: 1MB memory expansion
board for formats and fonts

B-7704-I0-QM: Expansion I/O board

B-7704-C-QM: Centronics I/F board

Linerless kit

External rewinder

True Type® Fonts

Start up package includes:

- Label software
- Ribbon
- Windows® 95/98 NT™ drivers
- Serial cable

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Bro No. B-452 03/99(1)