



TEC LABEL PRINTER B-482

The TEC B-482 series is the new generation of the B-X series. Improvements include DRAM memory increased to 16MB which more than doubles the print length to 2.726 meters (107 inches) and a High Performance CPU (Internal Clock: 60Mhz, Outer Clock: 30MHz) for faster throughput. With a 300 dpi edge type printhead and print speeds of up to 8 ips TEC's superb print quality is maintained at a level expected of a leading printer manufacturer. The B-482 series has kept the features that have made the B-472 a best seller. Things like the wide range of fonts and barcodes, Internal Media Handling and Industrial Strength Steel case for harsh environments, LCD and LED operator displays and 600m Ribbon length.

To this incredible package TEC has added a new range of advanced features. Using the optional PCMCIA I/F board more Logo's, Fonts and Format details can be stored on PCMCIA memory Cards. But with this board you can also implement Network solutions using a PCMCIA Ethernet LAN Card (supporting FTP Client/Server, LPD) which when fitted gives the new function of the Internet Web Printer Control.

Other New Options are the Rotary Cutter, I/O interface Card and 20 Downloadable True Type Fonts added to the Swing Cutter, Strip Module and Ribbon Save Module of the B-X range giving the performance and flexibility to meet all your printing requirements.

B482

Specifications

Printing

- Thermal Transfer and Direct Thermal printing
- Resolution : 12dots/mm(305dpi)
- Maximum print width : 104mm (4.1 inches)
- Print length : 8 to 2726mm(0.3 to 107.3 inches)
- Print speed
 - Thermal transfer : 3ips,5ips,8ips
 - Direct thermal : 3ips,4ips,5ips,8ips
(4ips is especially for low sensitive paper)

Format

- Character Types : Alphanumeric, symbols and special characters
- Bit Map Font : 20 fonts(Including EURO symbol)
- Outline Font : 7 fonts(Including EURO symbol)
- Writable characters space : Can be stored.
 - 2-byte characters(Japanese,Korean and Chinese characters) can be programmed as writable characters.
- True Type Font : True type fonts(1byte) can be stored as optional fonts.
 - TEC has 20 True Type Fonts available as an option.
- Bar Code Types : UPC/EAN/JAN, Code39, Code 93, Code 128, NW7, ITF, MSI, EAN128
- 2-D Code Symbolologies : Data Matrix, PDF(Micro+417), Maxicode, QR code, Post code
- Graphic : TEC internal, BMP and PCX file formats are available
- Line : 3dots-1mm
- Print Orientation for : 0° 90° 180° 270°
Characters and Barcodes

Paper

- Paper Width Range : 50.8 to 112mm(2.0 to 4.4 inches)
- Paper Length Range : 10 to 2730mm(0.4 to 107.5 inches) Standard
- Paper Thickness : TAG 0.15 to 0.29mm(5.9 to 11.4 mil)
LABEL 0.13 to 0.17mm(5.1 to 6.7 mil)

Ribbon

- Ribbon Width : 68 to 112mm(2.7 to 4.4 inches)
- Maximum Ribbon length : 600m(1.968 feet)

Interface

- RS-232C(D-SUB25Pin) : standard
- Centronics Interface : standard
- TCP/IP : option
- PCMCIA : option

Memory

- Internal memory size : Flash Memory 2MB
DRAM 16MB

Physical

- Height : 308mm (12.1 inches)
- Width : 291mm (11.4 inches)
- Depth : 460mm (18.1 inches)

Electrical

- Power : QP : 220-240VAC
: QQ : 100-120VAC

Environmental

- 5 to 40°C
- 25 to 85 % Non condensing relative humidity

Standard

- QP model : CE class A, TUV/GS
- QQ model : FCC class A, UL/CSA

Options

- B-8700-PC-QM : PCMCIA Module
- B-8204-QM : Rotary Cutter Module
- B-8700-IO-QM : Expansion I/O Module
- B-4905-R-QM : Ribbon Saving Module(same as BX)
QP model fitted as standard
- B-4205-QM : Swing Cutter Module(same as BX)
- B-4905-H-QM : Strip Module(same as BX)

▼ Standard Type



▼ Cutter Type



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TOSHIBA TEC CORPORATION

Retail Information Systems Company
INTERNATIONAL OPERATIONS
3-21-1 Nihonbashi Hamacho, Chuo-ku,
Tokyo 103-8482, JAPAN

<http://www.toshibatec.co.jp/indexe.htm>