

# CB-416/426-T3 Specifications

## Printing

Printing technology: Thermal transfer method

Resolution: 12 dots/mm (305dpi)

Effective printing width: 50 to 100mm  
(1.97 inches to 3.94inches)

Effective maximum printing length:  
Standard: 1050mm (41.3inches)  
When using additional D-RAMS (More than  
16M Bytes): 1300mm (51.2inches)

Print Speed: 4ips & 6ips (101.6mm/sec & 152.4mm/sec)

## Format

Character Type: Alphanumeric, symbols and special characters

Bit Map Font: 20fonts

Times Roman, Helvetica, Courier, Presentation,  
Letter Gothic, Prestige Elite

Outline Font: 7types

Helvetica Proportional, Helvetica, Times Roman,  
Brush, 3 price fonts

Barcode Types: UPC/EAN/JAN, Code39, Code93, Code128,  
NW-7, ITF, MSI, EAN128, POSTNET,  
RM4SCC, KIX CODE

2-D Code symbologies: Date Matrix, PDF417, QR code

Lines: Vertical/horizontal/diagonal/square

\* Print orientation for Characters and Barcodes:  
0°, 90°, 180°, 270°

## Paper

Paper Width Range: 50.0 to 110.0mm  
(1.97 to 4.33inches) including the backing paper

Paper Length Range:  
10mm~Maximum Effective Print Length -Batch  
30mm~Maximum Effective Print Length -Cut

Label Paper Thickness: 0.13 to 0.17mm (5.1mils to 6.7mil)

Tag Paper Thickness: 0.10 to 0.29mm (3.9mils to 11.4mil)

## Ribbon

Ribbon Width: 68mm, 88mm and 109mm  
Maximum Ribbon Length: 300m (984feet)

## Interface

RS-232C, Centronics, and Expansion I/O Interfaces included as  
standard

## Physical

Height: 385mm (15.2inches)

Width: 350mm (13.8inches)

Depth: 520mm (20.inches)  
without Supply Roll Holder

Weight (without media and ribbon): 88lbs (40kg)

## Electrical

Power:

QP model: 220-240VAC

QQ model: 100-120VAC

## Environmental

5 to 40°C (41 to 104°F)

25-85% Non-condensing relative humidity

## Standards

QP model: CE TUV/GS

QQ model: FCC, UL, CSA

CB- 1204-QM Rotary Cutter Module

CB- 1004-QM Spare Ribbon Module

## Color Ribbon

To order original Ribbons for the TEC CB-T3  
Series, Please contact your TEC Authorized  
Distributor.

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## TOSHIEA TEC CORPORATION

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