

B-443

Desktop Printer



Featuring high quality print resolution of 203 dpi (8 dots/mm) and print speeds of up to 3 inches/second (76.2 mm/sec.) the B-443 from TOSHIBA TEC is a compact printer capable of printing labels and tags in both thermal transfer and direct thermal modes. Its compact size makes it ideal in situations where space is limited.

Small footprint

The B-443 is a highly versatile, compact and lightweight desktop printer.

Easy to load media

Loading media into the B-443 is easy - it simply 'drops in'. For the majority of work media is loaded internally, but an external label roll holder is available when larger label reels are used.

Performance

Whether printing text, graphics, barcodes or 2D codes (including DataMatrix, Maxicode, and PDF 417) the B-443 works reliably at a print speed of up to 3" per second. Versatility is enhanced through standard options which include a cutter unit, expandable flash memory and stand-alone keyboard.

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TOSHIBA TEC EUROPE
Retail Information Systems

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High quality and reliability

Manufactured and inspected to meet ISO 9000/CE standards, the B-443's quality and reliability is assured.

Easy to design labels

The B-443 comes with "LabelView XLT+™" easy to use label design software.

Specifications

Printing	
Technology	Thermal transfer / Direct thermal
Resolution	8 dots/mm (203 dpi)
Print Width	Max. 104 mm (4.09")
Print Length	Max. 2286 mm (90") (with extra memory)
Print Speed	Up to 76 mm/sec.
Format	
	All Fields Dot Addressable
Barcodes	UPC/EAN, Code39, Code93, Code128, NW-7, ITF, Postnet
2D codes	DataMatrix, Maxicode, PDF 417
Fonts	
	- Full ASCII character sets - Five alphanumeric fonts from 1.5 mm (0.059") to 6 mm (0.23") expandable vertically and horizontally up to 8 times. Smooth fonts may be downloaded from software

Paper	
	Easy loading continuous label rolls
Paper Width Range	25 mm (0.98") to 114 mm (4.49")
Paper Length Range	10 mm (0.4") to 2286 mm (90")
Paper Thickness	0.05 mm to 0.2 mm
Ribbon	
Ribbon Width	40 mm to 110 mm
Ribbon Length	300 mm
Communications	
Interface	RS-232C and Centronics
Memory	
Flash memory	1 MB
DRAM	2 MB
Physical	
Dimensions	232 mm (W) x 288 mm (D) x 156 mm (H) (456 mm (D) with external paper roll holder)
Weight	2.7 Kg (without supply loaded) 2.9 Kg (with external paper roll holder)
Electrical	
Power Supply Adapter	Input voltage: 110 - 240 V AC, 50/60 Hz Output voltage: 24 V DC
Printer	24 V DC input
Safety Standards	UL/C-UL, FCC Class A, TÜV-GS, CE Class A
Environmental	
Operating Temperatures	5 to 40° C
Storage Temperatures	5 to 60° C
Relative Humidity	10% to 85% non-condensing
Options	
B-5204-QM	Cutter Module
B-5704-E*M-QM (*=1, 2, 3 or 4)	Expansion Flash Memory Module (1, 2, 3 or 4 MB)
KB-71	LCD keyboard

Your TOSHIBA TEC dealer:

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