

Professional 4 inch desktop thermal printers

TD-4 range cheatsheet

brother.co.uk/td-labeller



TD4 Range

Brother’s range of TD professional thermal printers enables users to print high quality labels on demand, whatever the need. Printing labels up to 4 inches in width, and with direct thermal and/or thermal transfer they fit the requirements of a large range of vertical market applications; plus, you can now print RFID labels or wirelessly across a shared network.





Direct thermal print technology
104mm print width
203dpi print resolution
Up to 3m print length
USB connectivity
Free design and barcode label software
Optional accessories available
SAP and Bartender compatible

TD-4410D





Key features as per TD-4410D plus:
Wired LAN connectivity

TD-4420DN





Direct thermal print technology
108mm print width
300dpi print resolution
Up to 3m print length
USB and wired LAN connectivity
Free design and barcode label software
Optional accessories available
SAP and Bartender compatible

TD-4520DN





Key features as per TD-4520DN plus:
LCD display
USB host
Bluetooth connectivity
WiFi connectivity
Mobile deploy

TD-4550DNWB

For more information contact your Brother account manager or visit brother.co.uk/labelling/td-labeler





Thermal transfer and direct thermal print technology
Up to 108mm print width
203dpi print resolution
Up to 25m print length*
USB and wired LAN connectivity
SAP and Bartender compatible
Optional accessories available

TD-4420TN





Key features as per TD-4420TN plus:
300dpi print resolution

TD-4520TN





Key features as per TD-4420TN plus
Wireless
Bluetooth

TD-4650TNWB

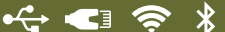




Key features as per TD-4650TNWB plus:
RFID

TD-4650TNWBR





Key features as per TD-4520TN plus:
Wireless
Bluetooth

TD-4750TNWB





Key features as per TD-4750TNWB plus:
RFID

TD-4750TNWBR

TD-4 Range

brief summary

TD-4410D	TD-4420DN	TD-4520DN	TD-4550DNWB	TD-4420TN	TD-4520TN	TD-4650TNWB	TD-4750TNWB	TD-4650TNWBR	TD-4750TNWBR
4 Inch									

Printing

Print technology	Direct thermal		Thermal Transfer/Direct Thermal					
Print speed (mm/sec)	203	152	152	127	203.2	152.4	203.2	152.4
Resolution	203dpi	300dpi	203dpi	300dpi	203dpi	300dpi	203dpi	300dpi
Max print width	104.1mm	108.4mm	108mm	105.7mm	108mm	105.7mm	108mm	105.7mm
Min print length	Continuous: 6.4mm, Peeler: 12.7mm, Cutter: 20mm, Tear: 27mm		Peeler: 25.4mm, Cutter: 25.4mm, Tear: 50mm		Continuous: 5mm Tear mode: Media width less than 2 inch: 25.4 mm Media width greater than 2 inch: 50 mm Peeler mode: 25.4mm Cutter mode: 25.4mm			
Max print length	3000mm		25,400mm	11,430mm	25,400mm	11,430mm	25,400mm	11,430mm
Media sensor type	Gap (transmissive), Bar (reflective)							
Media sensor location	Gap (fixed), Reflective (adjustable)							
Tear off release mode	Standard: Continuous, Tear off Optional: Peeler, Cutter						Standard: Continuous, tear off	

Connectivity

USB	●	●	●	●	●	●	●	●	●
Serial	●	●	●	●	●	●	●	●	●
Wired LAN		●	●	●	●	●	●	●	●
USB Host Port				●	●	●	●	●	●
Bluetooth				●		●	●	●	●
Wireless LAN				●		●	●	●	●

General

Dimensions (mm)	180(w) x 224(d) x 155(h)			204(w) x 280(d) x 178(h)	219(w) x 284(d) x 191(h)			
Weight	2.08kg			2.5kg	3.0kg			
Control panel	3 button 3 LED		7 button 3 LED	1 button 1 LED with 3 colours	1 LED with 3 colors. 6 buttons for Navigation, MENU and FEED/PAUSE/SELECT			
LCD			●		●	●	●	●
Operating system support	Windows 7/8.1/10 Linux	Windows 7/8.1/10, Windows Server 2008/2008R2/2012/2012R2/2016 Linux		Windows 7/8/8.1/10, Windows Server 2008/2008R2/2012/2012R2/2016 OS X 10.10.x,10.11.x macOS 10.12.x, 10.13.x, 10.14.x Linux	Windows 7 Windows 8 Windows 8.1 Windows 10 Windows Server 2008, 2008 R2, 2012, 2012 R2, 2016, 2019 Linux Mac OS v10.6-10.15			
Supported commands	P-touch Template, ESC/P, Raster, ZPL II emulation, CPCL emulation			FBPL-EZD (EPL2, ZPL2, DPL) emulation				

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