

# TD-2000

## Powered Desktop Thermal Printers

For Labels, Receipts & Tags



*The TD-2000 Series of compact powered desktop thermal printers bridge the gap between desktop and mobile printers for producing labels, tags and receipts up to 2.4" wide practically anywhere. They offer the performance, features and media capacity of desktop printers but can also be powered by a rechargeable battery pack and print wirelessly on a cart, in a kiosk or virtually anywhere you need work.*

TD-2020, TD-2120N & TD-2130N  
Data Sheet

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Technical Specifications			
	TD-2020	TD-2120N	TD-2130N
Model Type	Desktop Thermal Printer	Powered Network/Desktop Thermal Printer	
Use Model	Desktop, Cart, Vertical Surface (mounted to a wall)		
In Box Solution	Thermal Printer PLUS Brother™ Label Design/Print Software Application		
Printing Technology	Direct Thermal		
Media / Print Width	2.48" (63mm) / 2.205" (56mm)		
Print Head Resolution	203 x 203 dpi		300 x 300 dpi
Print Engine Speed	Up to 6ips (152.4mm/sec.) With AC Adapter		
Printer Size (W x H x D)	4.33" (110mm) x 6.77" (172mm) x 8.46" (215mm)		
Control Panel	3 Buttons, 2 LEDs	3 Buttons, 2 LEDs, Touch Panel & LCD Display (optional)*	
Real Time Clock	None	Available with Touch Panel and LCD Display option*	
Media Loading	Drop-In Spindle-Less Design, Accepts Up to 5" (127mm) OD Roll Media, All Core Sizes		
Media Specifications	0.75-2.48" (19-63mm) Wide, 0.5" (12.7mm) Min Length, 2.3-11mil (0.058-0.279mm) Thick		
Label Peeler	None	Optional*	
Printer Sensors	Top Cover, Gap, Black Mark (Edge-to-Edge Adjustable), Peeler (optional)*		
Printer Languages / Emulations	Raster Graphics, ESC P, Text (Template/Form), ZPL II®		
Printer Memory	Standard with 16MB Flash (6MB for Templates/Databases), 32MB SDRAM		
Windows® OS	Windows® 8/7/XP, Windows Vista®	Windows Server® 2012/2008R2/2008/2003, Windows® 8/7/XP, Windows Vista®	
SDK Support	Windows® (b-PAC)	Windows® (b-PAC), Windows Mobile®, iOS®, Android®	
Standard Interfaces	USB 2.0 (Full Speed), RS-232C Serial	Ethernet LAN (10/100Base-TX), USB 2.0 (Full Speed), Host USB, RS-232C Serial	
LAN IPv4 Protocols	None	ARP, RARP, BOOTP, DHCP, APIPA (Auto IP), WINS/NetBIOS Name Resolution, DNS Resolver, mDNS, LLNMR Responder, LPR/LPD, Custom Raw Port/Port9100, FTP Server, TFTP Server, SNMPv1/v2c, ICMP	
Optional Interfaces	None	Wi-Fi® WLAN (802.11b/g/n), Bluetooth® Ver. 2.0+EDR (Class 2) wireless	
Wireless Security	None	SSID (32chr), WEP 64/128bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS	
Bluetooth® Profiles	None	Serial Port (SPP), Object Push (OPP), Basic imaging (BIP)	
Resident Barcodes	Linear: Code39, Code93, Code128, ITF, UPC-A/E, EAN-8/13, GS1-128 (UCC/EAN-128), GS1 DataBar (RSS), MSI, Industrial 2of5, Postnet 2D: PDF417/MicroPDF417, Data Matrix, Maxicode, QR Code/Micro QR Code, Aztec		
Power Specifications	External Power Adapter (Input: 100-240VAC 50/60 Hz, 2.1A, Output: 25VDC 6A) Rechargeable Li-ion Battery (optional)*		
Optional Configurations*	None	Rechargeable Battery, 4-bay External Battery Charger, Wi-Fi® and Bluetooth® Interfaces, Peeler, Touch Panel LCD Display	
Warranty	2 Year Limited Warranty (Includes Print Head)		

\* Requires additional purchase. All specifications subject to change without notice.

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†For PC-connectable P-touch®, P-touch EDGE® and TD Series models

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