Brother TJ4021TN

Brother TJ4021TN label printer Direct thermal / Thermal transfer 203 x 203 DPI 254 mm/sec Wired Ethernet LAN



PRINT TECHNOLOGY
Direct thermal / Thermal transfer

RESOLUTION
203 x 203 DPI

PRINT SPEED
254 mm/sec

MAX PRINT WIDTH
10.7 cm

MAX LABEL WIDTH
12 cm

CONNECTIVITY
USB, Ethernet

PRINTER LANGUAGES
DPL, EPL2, ZPL II

OVERVIEW

4" industrial thermal label printer with touch panel display, 203dpi print resolution and print width up to 107mm

KEY FEATURES

- Fast print speeds of up to 10ips with 203dpi resolution
- Print width of up to 107mm
- FBPL-EZD (EPL2, ZPL2, DPL) printer command languages supported
- High capacity 450m thermal transfer ribbon means fewer consumable changes
- Connect easily with USB, USB Host, Serial, Ethernet and WiFi (optional)

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	203 x 203 DPI
Maximum printing width	10.7 cm

Printing

Minimum print length	5 mm
Colour	No
Print speed	254 mm/sec
Print technology	Direct thermal / Thermal transfer
Maximum print length	25.4 m

Design

LED indicators	Error, Power, Status
Display diagonal	8.89 cm (3.5")
Colour display	Yes
Product colour	Black
Control type	Buttons, Touch

Network

Wi-Fi	No
Ethernet LAN	Yes

Memory

Internal memory	128 MB
Flash memory	128 MB

Paper handling

Ribbon width	4 cm
Ribbon length	450 m
Maximum roll diameter	20.3 cm
Maximum label width	12 cm

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

Core diameter	7.62 cm

Ports & interfaces

RS-232 ports	1
Connectivity technology	Wired
USB port	Yes

Performance

Mobile operating systems supported	Android, iOS
Languages support	Danish, German, Dutch, English, Spanish, Finnish, French, Italian, Norwegian, Portuguese, Swedish
Built-in barcodes	AZTECCODE, CODABAR (NW-7), Code 128 (A/B/C), Code 39, Code 49, Code 93, Data Matrix, EAN128, EAN13, EAN8, GS1 DataBar, ITF-14, Industrial 2/5, Interleaved 2/5, MaxiCode, MicroPDF417, PDF417, QR Code, TLC39, UPC-E
Number of fonts	8
Page description languages	DPL, EPL2, ZPL II

Technical details

Server operating systems supported	Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019
Windows operating systems supported	Windows 10, Windows 8.1
Mac operating systems supported	Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina
Country of origin	Taiwan

System requirements

Linux operating systems supported	Yes

Operational conditions

Storage temperature (T-T)	-40 - 60 °C
Storage relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	25 - 85%

Weight & dimensions

Width	350 mm
Depth	530 mm
Height	370 mm
Weight	9.42 kg
Package weight	11 kg

Packaging content

Software development kit (SDK)	Yes
Cables included	AC, USB

Order or get advice
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

0113 487 7434
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Scan to view this product online.

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