

TD-2130NHC

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The Advanced Patient
ID Wristband and Label
Printing Solution with
TrustSense™ Technology



From the leaders in healthcare printing





Spend less time calibrating,
and more time caring.

Specifically designed for the healthcare industry, the new TD-2130NHC professional healthcare thermal printer delivers a powerful machine without the complication. Like others in the TD-2000 range, it features a spindle-less design - allowing you to simply drop the roll in and print on demand. While the TrustSense™ smart media sensor means you can print both wristbands and labels without any special set-up.

Quick and easy to use, it's ideal for the demanding healthcare environment, saving you valuable time on administration and more time for patient care.

- **Fast and easy to use**

Trustsense™ technology means you can simply drop in a roll and print. No calibration necessary.

- **Double the efficiency**

Print wristbands and labels from the same machine thanks to TrustSense™ smart technology.

- **Complete portability**

Administer care where it's needed most thanks to the TD-2130NHC's optional Li-ion battery, Wi-Fi/Bluetooth connectivity and compact footprint.

- **Fully customisable**

Take advantage of a wide range of accessories and print media to customise for your needs.

- **Improves patient safety**

Provides accurate information at the point of care to help reduce errors and enhance clinical efficiency.

- **Superior quality & performance**

Uses TrustSense™ media from PDC Healthcare, a trusted leader in patient identification for more than 55 years.

The ultimate in versatility.

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Thanks to TrustSense™ smart technology, the TD-2130NHC offers you the chance to cut costs and double the output of leading competitors by being able to print both wristbands and labels from the same machine.

A simple one-touch adjustment allows for the quick and easy installation of the different media types, while the sensor automatically calibrates itself to verify media size and set the proper print density - taking the guesswork out of printing, whatever media type you're working with. It has impressive media capacity too, having been designed to take roll media up to 127mm in diameter.



Print wristbands and labels from the same machine.





Caring on the move.

The power of a desktop in a portable machine.

As a leader in portable printing, Brother has designed the perfect machine for the healthcare market.

Unlike standard thermal printers, the TD-2130NHC (part of our superior TD-2000 range) offers the performance, features and media capacity of a desktop printer, but with the option to go completely portable thanks to its compact footprint, wireless functionality and Li-ion battery. With wired USB and Ethernet interfaces included as standard, it also works just as well on a busy counter. So enjoy the freedom to put it to work in almost any area of your hospital – allowing your staff to provide the best and most efficient care possible, wherever it's needed.

Packed with features.

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Prints both wristbands and labels

Fast, reliable and accurate face-up printing to help reduce downtime and increase workload efficiency.



Wired ethernet and USB as standard

Easily connect to a single PC at a workstation, or connect to multiple devices using the integrated wired Ethernet.



Twin latch release points

Conveniently located on both sides of printer for hassle-free media installation.

Start with the base model, and then build your own configuration using the wide range of accessories available.



Compact footprint

Fits easily on carts or crowded desktops.



Optional long-life rechargeable Li-ion battery

Go completely portable to offer care where it's needed most. AC power comes standard.



Optional Wi-Fi and Bluetooth connectivity

Hassle-free communication with a wide variety of mobile devices.

Uses TrustSense™ Media by PDC Healthcare.

For superior quality and performance.

- Provides consistently accurate scan rates for positive patient ID.
- Designed to meet specific environmental requirements (NICU, laboratory, long-term care, etc.).
- High quality, durable material to stand the test of time and maintain effectiveness for longer than the average patient stay.
- Wide selection of wristband and label sizes available to meet your needs.

Wristbands that
help protect
patients and
their data.

- Designed from smooth, soft materials with contoured edges. Safe for even the most delicate skin.
- Resistant to common fluids, including 70% Isopropyl alcohol, alkaline detergent and hand lotion to help protect readability of printed patient data.
- Include multiple closure options and tamper-evident material to prevent transfer of wristbands.
- Antimicrobial coating protects wristbands from bacteria, preventing degradation and discoloration.

Wristband - labels chart

Wristbands		Size of whole wristband (cm)
Product code	Description	
8100-11-PDK	CompuBand® adult wristband direct thermal, clasp closure, white	29.2 x 2.9
8101-11-PDK	CompuBand® adult/pediatric wristband direct thermal, clasp closure, white	29.2 x 1.9
8102-11-PDK	Conf-Ident® pediatric wristband direct thermal, clasp closure, white	26.6 x 2.5
8150-11-PDL	ScanBand® adult wristband direct thermal, adhesive closure, white	29.2 x 2.5
8151-11-PDL	ScanBand® adult/pediatric wristband adhesive closure, white	29.2 x 1.9
8185-11-PDL	Precision® Infant wristband adhesive closure, white	20.3 x 2.9
8195-11-PDO	TenderCare™ Mother-Infant wristband set, adhesive closure, white	29.2 x 5.1

Labels		Size of label (cm)
Product code	Description	
TDTS-21	Direct thermal label, permanent adhesive	5.08 x 2.54
TDTS-2114	Direct thermal label, permanent adhesive	5.08 x 3.17
TDTS-2581	Direct thermal label, permanent adhesive	2.85 x 8.89
TDTS-7878	Direct thermal label, synthetic stock, permanent adhesive	2.22 x 2.22
TDTS-118312	Direct thermal label, permanent adhesive	2.54 x 6.66
TDTS-211516	Direct thermal label, permanent adhesive	5.08 x 3.33



Designed for your peace of mind.

Distractions, interruptions and increased workloads are among the most common factors linked to mis-identification and medical errors.

By providing accurate information on wristbands and labels at point of care - fast and without hassle - the TD-2130NHC can help improve patient safety and ease the workload of your medical staff.

Also featuring Bar Code Point of Care (BPOC) technology, the TD-2130NHC allows for real-time verification of patient identification, medication, dose and time.

This automated process alerts caregivers to potential harmful errors before they occur, helping to provide peace of mind for patients and clinicians alike, and maintain compliance with important patient safety regulations.



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Specifications and Accessories

Printing

Direct thermal print technology with 300 dpi print resolution

Using AC power: 152.4mm /second print speed (maximum)

Max print width: 56mm, max print length: 1,000mm, min print length: 12.7mm

Integrated tearbar

Print media

Wristbands & Labels (Synthetic and Paper) with TrustSense™ Smart Technology from PDC Healthcare

56mm roll width (maximum), 127mm roll diameter (maximum)

Interfaces

USB 2.0 (full speed, mini-B connector) as standard

10/100 Base-TX ethernet as standard

IEEE 802.11b/g/n (infrastructure mode) / IEEE 802.11b (adhoc mode) wireless LAN - optional

Open system (none / WEP) security - adhoc mode

Security infrastructure modes: Personal mode: Open system (None/WEP), Public Key Authentication (WEP), WPA-PSK/WPA2-PSK (TKIP / AES)

Enterprise mode: LEAP (CKIP), EAP-FAST (TKIP / AES), PEAP (TKIP / AES), EAP-TTLS (TKIP / AES), EAP-TLS (TKIP / AES)

Device compatibility

Mobile/tablet: Windows CE 6.0, Windows Mobile 5.0/6.x, Android 2.2 or later, iOS 4.3 or later

PC: Windows Server® 2012/2008R2/2008/2003, Windows® 8/7/XP, Windows Vista®

SDK availability: Windows®, iOS®, Android®, Windows Mobile®

Memory

Ram: 32MB, Flash RAM: 16MB (Template transfer: 6MB / up to 99 locations)

Firmware

Printer emulations: Raster, ZPL II®

Linear barcode symbologies*: Code 39, Code 93, Code 128, Interleaved 2 of 5, EAN-8, EAN 13, UPC-A, UPC-E, Codabar, Postnet, MSI, GS1-128 (UCC/EAN 128), GS1 Databar (RSS)

Two-dimensional barcode symbologies*: QR Code, Maxicode, PDF417/MicroPDF417, Data Matrix, Aztec

Fonts*: Bitmap: 3 fonts, Scalable: 4 fonts, Symbols: 1 font

Weights & dimensions

1.34kg (without optional accessories or consumables). 110mm (w) x 215mm (d) x 172mm (h)

Environment

Operating temperature / humidity: 5°C to 40°C / 20% to 80% relative humidity (no condensation)

Storage temperature / humidity: -20°C to 60°C / 20% to 80% relative humidity (no condensation)

In the box

AC adaptor with power supply cord, USB cable & quick set-up guide

Optional accessories

Bluetooth interface: PA-BI-001

Wireless LAN interface: PA-WI-001

RJ25 to DB9M serial adapter: PA-SCA-001

Battery base: PA-BB-001

Li-ion rechargeable battery: PA-BT-400LI

4 bay multi battery charger: PA-4BC-4000

*Barcode emulation and font availability depends on print emulation used.



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