

## Printronix T8304 ODV-2D Industrial Bar Code Printer with 2D verifier, Peeler, 300 dpi, 12 ips

The T8000 is the premier high-end thermal printer. With unmatched industrial performance, easy to use, and 100% verifiable output, the T8000 exceeds the requirements of the most demanding mission critical manufacturing and distribution operations.

### Key features:



- Full metal enclosure with large side window for better viewing of supply status
- Reliable performance in sub-zero environments without a heated enclosure
- Seamless connectivity of PostScript/PDF files - supports the latest ERP systems
- PrintNet Enterprise™ - remote printer management to monitor printers and virtual control panel to configure from anywhere in the world
- Energy Star compliant

Eliminate expensive compliance fees by producing 100% accurate barcodes, 100% of the time.

The ODV is the industry's first affordable, fully integrated solution with the ability to print and validate 1D and 2D barcodes. Built on the robust T8000 printer platform, ODV includes a built-in data validator that grades barcodes to ISO standards and stores a detailed report of each transaction.

Exclusive technology reads each barcode, overstrikes the entire label of a rejected barcode, and reprints a new label. Advanced features allow it to integrate easily and quickly into existing applications. Model with peeler.

### Why order Printronix printers with built-in barcode validator from CODEWARE

- you will receive an assembled set from us, a printer with an already mounted and connected validator (other stores sell this product as a set, i.e. the customer receives 2 boxes with installation and connection instructions)
- as an optional item, we offer validator calibration, which is performed directly at the place where the printer is used (the calibrated device should not be moved, let alone be transported by a delivery service!)

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# Technical Description

Functionality & Operation	
Print speed	12ips
Print resolution	300dpi
Graphics	PCX, BMP , PNG, TIFF
Fonts	Intelifont, TrueType, Unicode, OCRA, OCRB, Courier, Letter Gothic, CG Times, CG Triumvirate/Bold/Condensed
Display type	3.4" full color LCD
Maximal print width	104mm
Print mode	direct thermal, thermal-transfer
Expansion slot	SD Card
CPU Type	ARM Cortex-A9
Memory	512MB RAM, 128MB Flash
Communication interface	RS232, USB, Ethernet
2D Code Symbolologies	PDF417, MicroPDF417, MaxiCode, Data Matrix, QR code, Aztec, GS1 DataBar Composite Code
1D Barcode Symbolologies	Code 11, Code 39, Code 93, Codabar, Code 128 subset A.B.C., Industrial 2 of 5, Interleaved 2 of 5, EAN 8, EAN 13, UCC/EAN-128, UPCA, UPCE, MSI, Matrix 2 of 5, Postnet, Plessey, FIM, Telepen, Logmars , BC-412, Code35, UPCSHIP, UPS11, 4-state PostBar, Australian 4-state, ITF14, PLANET, USPS Intelligent Mail

Electrical	
Power Source	Line Input - Auto Range 90 - 264 VAC (48 - 62 Hz)

Mechanical	
Body housing	metal, sheet metal
Color	black
Dimensions	Width: 297.2mm, Height: 330.2mm Length: 520.7mm
Weight	16.7kg

Consumables	
Max. ribbon length	625m
Ribbon width	25.4 to 114.3mm
Media core diameter	37.5 to 76mm
Maximal roll diameter	209mm
Maximal paper width	114.3mm
Minimal paper width	25.4mm
Media type	fan-fold, Roll-feed, tickets, tags, paper and thermal-paper labels, continuous

Environment	
Storage temperature	-5 to 60°C
Storage humidity (non-condensing)	5 to 85%
Operating humidity (non-condensing)	20 to 85%
Operating temperature	-5 to 40°C DT, 5 - 40°C TT

Others	
Bundled Accessories	peeler
Warranty	2 years

**CODEWARE, s.r.o.**

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