

## DA300 Desktop Direct Thermal Bar Code Printer, 4 ips, 300 dpi, USB

Desktop Barcode Printer DA200 / DA300 from TSC has all the good qualities sought customers for small printers. It's lightweight, easy to carry, takes up little space, quiet and easy to operate. Yet delivers the performance expected by the middle class Label Printer: big memory for handling complex formats and high printing speed. In short, these printers are ideal combination of established quality, performance and affordability.

Printer TSC DA200 / DA300 redefines value-frills desktop printers labels. Although the cost of the printer itself is low, it looks like and has better performance than expensive competitor models.



Printer DA200 / DA300 can print on various types of labels - labels ranging from shipping through the usual stickers for labeling and identification of goods to labels and tickets. Labels may not always be paper. In factories of industrial enterprises, for recording automobile parts, etc., are frequently used labels from polyethylene, datapol, possibly from other materials. Characterized by easy media loading.

TSC printers have the Thermal Smart Control technology, a patented electronic print head temperature control. Print output is sharper because of that technology and, what's even more important, printhead life is several times longer.

### Main features of the printer DA200 / DA300:

- easy media loading
- High memory - 64 MBSDRAM, 128 MB Flash
- small size
- print speed of up to 127 mm / sec
- USB 2.0, RS-232, Ethernet
- 32-bit RISC processor
- print resolution up to 300 DPI
- Smart Thermal Control technology significantly extends printhead life and ensures sharper print output

t  
Product summary video:

VIDEO='DMS:303

3'

Loading the me

dia: YOUTUBE='LrGVUo



# Technical Description

## Functionality & Operation

Communication interface	USB
Print resolution	300dpi
Print speed	102mm/sec (4 ips)
Maximal print width	105mm
Maximal print length	2286mm
	127mm
Print mode	direct thermal
CPU Type	32-bit RISC
Fonts & barcode rotation	0°, 90°, 180°, 270°
1D Barcode Symbologies	All standard one-dimension barcodes
2D Code Symbologies	Data Matrix, MaxiCode, QR code, Aztec, PDF417, MicroPDF417
Indicators	LED (green, amber & red)
Fonts	8 alpha-numeric bitmap fonts, Monotype Image ® true type font engine with one CG Triumvirate Bold Condensed scalable font
Commands set	TSPL-EZ TM (Compatible to EPL, ZPL, ZPL II) or CPCL emulation

## Optical

Sensors	ribbon end sensor, open print-head detector, transmissive, reflective
---------	---

## Electrical

Power Source	External universal switching power supply, Input: AC 100-240V, 1A, 47-63HZ, Output: DC 24V, 2.5A 60W
--------------	--

## Mechanical

Weight	1.3kg
Dimensions	Width: 172mm, Height: 165mm Length: 195mm
Body housing	double-walled plastic

## Consumables

Maximal paper width	114mm
Media type	continuous, black-marked media, fan-fold, notch, thermal labels
Media core diameter	25.4 to 38mm
Media thickness	0.055 to 0.19mm
Minimal paper width	19mm

## Environment

Operating temperature	5 to 40°C
Storage temperature	-40 to 60°C
Operating humidity (non-condensing)	25 to 85%
Storage humidity (non-condensing)	10 to 90%

## Others

Certifications	RoHS, WEEE
Warranty	2 years (printer), 25000 m or 12 months (print head), 50000 m or 12 months (printing cylinder), approved material CODEWARE
Bundled Accessories	quick start guide, USB cable, power cord, CD Windows software

Optional accessories

Bluetooth, KP-200 Plus keyboard display unit, KU-007 Plus smart keyboard, cutter, RTC - real time clock, dispenser kit

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

Jaromírova 484/37  
120 00 Praha 2 - Nusle  
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444  
codeware@codeware.cz  
<https://www.codeware.cz/>

