

PP 2030TT

Compact Fanfold Printer for Logistics and Industry



PP 2030TT

- Performance:
up to 30 A4-pages/min
- Max. Paper Width
240 mm (9.45 inch)
- Interfaces:
USB, Serial, Parallel,
Ethernet 10/100 MHz
- Tractor Paper Feed
for Z-folded Media
- Optional Paper Cutter
- Emulations for Line
and Laser Printers
- Resident Barcodes

With the model PP 2030TT, PSi Laser extends its printer portfolio by a thermal transfer printer which - although of different printing technology - seamlessly fits into existing applications of laser printers. The compact print engine, equipped with a straight paper path and a tractor which precisely guides the medium, is best-suited for printing onto narrow forms like labels, goods tags, etc. up to a maximum paper weight of 160 g/m². The PP 2030TT is ready for operation immediately and thus the first page is available after three seconds already.

TECHNICAL DATA

Printer Specification

Print Speed:	up to 30 A4-pages per minute
Resolution:	300 x 300 dpi
Printing Method:	Thermal transfer / thermal direct
Control Panel:	Display, 128 x 64 dots, with background illumination
Dimensions:	395 x 260 x 415 mm (W x H x D)
Weight:	39.7 lbs. (18kg)
Mains Voltage:	110 / 230 V (autoselect)
Environmental Conditions:	+5 to +35 °C, 45 to 75% rel. humidity
Agency Approvals:	CE, TÜV / GS

Paper Handling

Type:	Continuous forms and labels, Z-folded with tractor pin holes
Paper Feeding:	by means of tractor
Paper Output:	Continuous
Cutter (optional):	for job separation or separation into cut sheets
Fanfold Paper	
Paper Width:	110 - 240 mm in case of cutter max. 228 mm printable area 219 mm
Weight:	max. 160 g/m ²
Thickness:	0.14 - 0.25 mm

Connectivity

Interfaces :	Serial: USB, RS232 / RS422
	Parallel: IEEE 1284
	LAN: Ethernet 10BaseT/100BaseTX
Emulations:	HP PCL5e Diablo 630 IBM Proprinter TIFF EPSON FX-80 micro Postscript EPL, Datamax, ZPLII
Optional Emulations:	Printronix IGP Magnum Code V PGL Kyocera Prescribe Express (more emulations on request)
Barcodes:	EAN 8/13 Jetcaps (HP/SAP) Code 128, add on Code 39 2/5 3-stroke Datalogic 128 MSi 2/5 3-stroke MAtrix UPC-A, UPC-E Codabar Postnet PDF 417 Kix
Optional Barcodes:	USD5 UPS Maxicode Datamatrix (more barcodes on request)

Control Unit

Processor:	400 MHz RISC Processor
Memory:	64 MB RAM 16 MB FLASH
Special Functions:	Intelligent Barcode Generation The barcode is generated „on the fly“.
	Format Splitting The Printer divides a physical page into several logical pages.
	Integrated Forms Management Forms and fonts can be stored in FLASH memory and accessed when required.
Optional Functions:	SPS Control Allows the integration of the printer into process lines and job control via SPS interface.
	Status Out After a page has been printed successfully the printer sends a page completion message via the interface.

Consumables

Print Head:	Lifetime: up to 50,000 m in case of thermal transfer up to 30,000 m in case of thermal direct
Foil:	Core diameter 1 inch (25.4 mm) max. length 450 m Outside coating

This is only an extract of the product specification. For a detailed specification it is referred to the comprehensive product documentation. Specifications are subject to change without notice. All registered trademarks are the property of their respective companies.