



TANEUM 34 Continuous-Form Laser Printer



Shown with optional IPS

- **USPS MERLIN Compliant**

Intelligent Mail® Barcode Ready (4-State Customer Barcode)

The **TCP 34** Laser Printer features all of the versatility and print quality of a desktop laser printer without the top and bottom margin limitations. The optional **Intelligent Paper Stacker (IPS)** makes this a complete solution.

High speed, high resolution, use of fanfold media, quick warm-up time, and quiet operation make it ideal for all Pressure Sensitive Label applications.

NO MORE MERLIN WORRIES!!!!

FEATURES:

- PRINT SPEEDS:

22,440 1-Up Address Labels per hour!
44,880 2-Up Address Labels per hour!

34 11" pages per minute

2,244 lines per minute @ 6 lines / inch
2,992 lines per minute @ 8 lines / inch

- 600 x 600 dots / inch, print resolution
- Standard emulations include HP LaserJet 4, PCL5e, PJJ. HP GL/2, PCL/PJJ Extensions.
- Prints continuous tractor-feed media, up to 12" wide (adjustable from 4" to 12")
- Footprint: (printer only)
22" (W) x 20" (H) x 24" (D)
- Straight-through paper path for worry-free forms handling

www.taneum.com

Phone: (800) 829-7768

TANEUM 34

Printer Specification

Print Speed:

34 pages / minute (Letter page is 11" long)
44 pages / minute (rotated, landscape Letter is 8.5" long)
2.267 lines / minute at 6 lines / inch

Resolution: 600 x 600 dpi

Workload: 50,000 pages per month (Letter, landscape)

Print Method: Electro photographic, single Laser Diode, Organic Photo Conductor (OPC), 1, single component toner/developer, heat and pressure fuser roller system with adjustable fusing temperature

Control Panel: Two line LCD display (16 characters/line)

Function keys: ONLINE, FORMFEED, MENU, CANCEL

Dimensions, Printer: 21.2" (539 mm) x 19.6" (498 mm) x 23.1 (780 mm) (W x H x D) (inclusive tractor cassettes)

Weight: 88.2 lbs. (40 kg) incl. imaging cartridge

Rated Voltage / Maximum current:

100 - 110 V AC, 50 - 60 Hz / 15 Amps
110 - 120 V AC, 50 - 60 Hz / 12.5 Amps
220 - 240 V AC, 50 - 60 Hz / 6.5 Amps

Power Consumption:

Operating < 800 W average (< 1,300 W max.)
Stand-by < 110 W average (< 1,200 W max.)
Sleep < 45 W average

Environmental Conditions:

Operating: +10 to + 35°C, 15 to 85% relative humidity
Storage (Printer & Supplies): 0 to + 35°C, 30 - 85 % rel.hum.
Sound Level: ≤ 60 dB(A) operating
Engine Lifetime: 2,000,000 pages
Agency Approvals: VDE/GS, UL, C-UL, CE, FCC,GOST-R

Connectivity

INTERFACES, EMULATIONS, BARCODES

Interfaces: 10BaseT/1 Ethernet, 00BaseTX, Parallel IEEE 1284 and USB 2.0 (in development)

Emulations / PDL: HP LaserJet 4 (PCL 5e, PJL), HP - GL/2, PCL/PJL Extensions
(Optional data stream Converter available for IPDS.)

Fonts: 45 scalable fonts, 10 bitmap fonts

Barcodes: Code 39, Code 93, Code 128, Codabar, 2/5 industrial, 2/5 interleaved, EAN 8/13 Add on 2/5, IMB & Postnet, MSI, UPC-A, UPC-E, KIX-Code, Datamatrix Code

Media Handling

Type: Continuous forms / media with tractor pin holes

Paper Transport: Tractor-feed Assembly, Transport belts

Paper Input: from front with use of Tractor-feed Assembly

Paper Output: out top, directed to the rear with media guide

Media Capabilities

Media Width: min. 4 inch, max. 12 inch (print area, 11 inch)

Media Length:

F44 Printer w. iPS F44 min. 7 inch, max. 17 inch
F44 Printer, only min.3 inch, max. 20 inch

Media Weight: 64 g/m² up to 157 g/m²

Consumables

Imaging Cartridge (includes toner, developer, OPC drum): 18,000 pages (estimate for Letter format, 5% toner coverage)

Control Unit

Processor: Power PC
Data Memory: 128 MB, Standard
Program and Font Memory: 32 MB Flash EPROM, onsite software updates
Stacker Control: Supports attached iPS , F44

Options

iPS (intelligent Paper Stacker) F44: Assures accurate stacking of forms up to 2,000 pages, without operator involvement

Dimensions:

iPS F44: 19.9" (506mm) x 28.3 (720mm) x 43.8" (1,113mm) (W x H x D)
F44 Printer with iPS F44: 21.2" (540) x 47.6" (1,208) x 44.0" (1,118 mm) (W x H x D)

Weight: iPS F44: 94.8 lbs (43 kg)
F44 Printer and iPS F44: 183 lbs (83 kg)

Printer Drivers: Windows 3.x/95/98/NT/2000/XP/7, and Linux. Printer Configuration Software (Windows 95/98/NT, 2000/XP/7 and Linux) Profiler, Profile Selector and SAP R/3 device types, are available upon request.

