

# iJP

it just prints.



The iJP is a reliable and cost effective compact desktop thermal printer that is designed for sophisticated applications that require a higher level of interface capabilities, higher performance and wireless communications. Affordable to own, easy to use and economical to operate.

Here's Why the iJP Desktop Thermal Printer is...

## The Best Value On the Market



### Easy Serviceability

No tools or experience required to replace the most critical parts, the printhead and platen roller.



### Easy Loading

The horizontal split cabinet with a rear hinge allows for easy ticket loading.



### Rugged Construction

Double wall construction and concentric hinges provide rugged structural integrity.



### Large Graphical Display

Allows for quick and easy changes and provides visual status indication.



### Safe from spills

The sealed user interface panel is sealed to prevent liquids and debris from damaging the sensitive user controls.



### Optional Wireless

WiFi and Bluetooth communication makes it easy to share, manage, and place printers where you need them.

### Models

203dpi & 300dpi

### Communication Options

Standard USB 2.0  
Standard Serial RS232  
Standard Parallel Bi-directional  
Standard 10/100 BaseT Ethernet  
Optional Wireless 802.11 a/b/g  
Optional Bluetooth

### Dimensions

8.01" w x 7.36" h x 11.10" d  
(203.5mm x 187mm x 282mm)

### Weight

84 oz. (2.4 kg)

### Speed

6ips (152mm/s) @ 203dpi  
5ips (127mm/s) @ 300dpi

### Maximum Print Width

4.25" (108mm) @ 203dpi (8 dots/mm)  
4.16" (106mm) @ 300dpi (12 dots/mm)

### Maximum Internal Media Roll Capacity

5.0" (127mm) O.D.

### Memory

64MB Flash / 32MB DRAM

### Indicators/Display

Two Light Indicators with 3 Colors  
Multi-Line LCD Graphical Display  
Navigation Menu  
Audible Alert  
Real Time Clock

## Print a Variety of Products:

Tickets

Trade Show Credentials

Hang Tags

Coat Checks

Labels

Postcards

Wristbands

Membership Cards

Merchandise Tags

Badges

Address Labels

General Admission

DIY Roll Tickets

Valet Parking

**WORLDWIDE**  
TICKETCRAFT

## Print Technology

- Printer type:
  - Direct thermal
  - Optional thermal transfer
- Print length range:
  - 0.375" - 99" (9.5mm - 2514mm)
- Resolution:
  - 203 dpi (8 dots/mm)
  - Optional 300 dpi (12 dots/mm)

## Physical Characteristic

- Color: Pantone® warm gray
- Operating temperature: 40°F to 95°F (4°C to 35°C)
- Construction:
  - Split case with rear concentric hinge
  - Double walled high strength thermoplastic
  - Clear wrap around media window
- Power source: Auto-ranging power converter

## Integration

- Communication Ports:
  - USB 2.0 Standard
  - Serial RS232 Standard
  - Parallel Bi-directional Standard
  - 10/100 BaseT Ethernet Standard
  - USB Host Standard
  - 802.11 a/b/g Optional
  - Bluetooth® v2.0 Optional
- 802.11 a/b/g:
  - Network standard: IEEE 802.11 a/b/g
  - Wireless access modes: Infrastructure and ad-hoc
  - Network support: DHCP, TCP/IP, UDP, DNS, BOOTP
- Software:
  - iJP Config: Printer configuration tool
  - iJP Net Manager: Networked printer management tool
  - Embedded Configurator: Resident printer configuration tool
  - Drivers: Windows® XP, Windows® Vista, Windows® NT
- Firmware:
  - Updates: Contact sales representative
  - Universal Printer Command Language Support: PL-Z (Zebra®) PL-B (Boca) PL-I (Intermec®) PL-E (Eltron®)

## Media

- Media type:
  - Continuous roll or fan-folded
  - Wound in or out wristbands, labels or tag rolls
  - Inter-form perforations for easy tearing
  - Blackmark, gap, notch, hole indexing feature
- Media width range:
  - 0.75" – 4.40" (19.0mm – 111.76mm)
- Media thickness range:
  - 0.0025" - 0.01" (0.0635mm - 0.254mm)
- Media sensing:
  - Positional; adjustable sensors capable of gap between blackmark on reverse, and notch or hole sensing

## Barcodes

- Linear: Code 3 of 9, UPC-A, UPC-E, Interleaved 2 of 5 (I 2 of 5), Code 128, EAN-13, EAN-8, HBIC, Codabar, Interleaved 2 of 5 with a module 10 checksum, Plessey, Interleaved 2 of 5 with a module 10 checksum & shipping bearer bars, 2 digit UPC addendum, 5 digit UPC addendum, Code 93, Postnet, UCC/EAN Code 128, K-Mart NON EDI barcode, Telepen
- 2D Symbolologies: UPS MaxiCode, FIM, PDF-417, DataMatrix, QR Code, Aztec, Code 128 with auto Subset Switching, GS1 Databar (replaced RSS), TCIF Linked Bar Code 3 of 9 (TLC39), MicroPDF 417

## Fonts & Graphics

- Resident fonts: Ten alphanumeric fonts from 0.08" to 0.25" (2mm to 6mm) including OCR-A, OCR-B, CG Triumvirate™ smooth font from AGFA®
- Downloadable font types: True-Type, AGFA® Intellifont™, Bitmap
- Character set: Modified IBM® Code Page 850; includes characters for English and most European, Scandinavian and Spanish speaking countries. 50 Resident code pages.
- Font expansion/rotation: All fonts expandable vertically and horizontally up to 24x; Fonts/graphics can be printed in four directions: 0°, 90°, 180°, and 270°s
- Graphics supported: .PCX, .BMP, .IMG format files
- Fonts and graphics can also be printed as a reversible field/mirror image.

## Optional Battery Pack



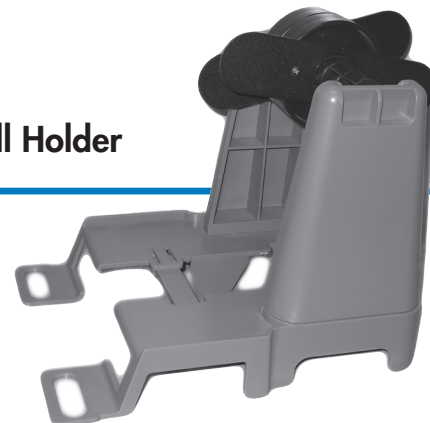
### Accessories

- External media (large roll) holder
- External rewinder
- Battery pack \*

### Options

- High resolution (300 dpi)
- Wireless LAN
- Bluetooth® v2.0
- Cutter w/Sensor field

## Roll Holder



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TICKETCRAFT

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• Specializing in custom designed and generic thermal products •

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