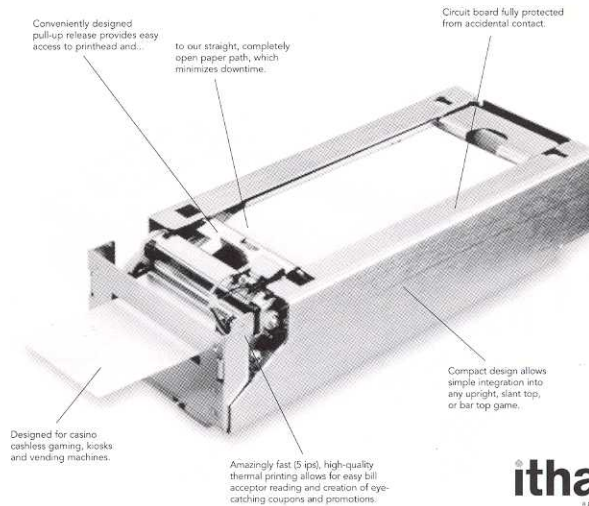


# Model 850 Thermal Ticket Printer

Meet the Ithaca Model 850 thermal ticket printer. It's safe to say that nothing was overlooked when we designed the Ithaca Series 800. After exhaustive research and testing, we've addressed every demand and concern possible. For instance, tickets taken prematurely are a leading cause of ticket errors. The Series 800 prints so quickly, players literally don't have time to grab the ticket before it's fully printed. Its amazingly fast (5 ips), high-quality thermal printing allows for easy bill acceptor reading and creation of eye-catching coupons and promotions. Plus, you can upgrade your Model 850 with the amazing Void and Reprint feature of our Model 860 - for unequalled ticket accuracy. Add to that the open paper path and flexibility to integrate into any existing machine, and you've got a clear winner. The Ithaca Model 850 comes with a standard 2-year warranty, complete with extended maintenance options. And, of course, the Model 850 is backed by our solid reputation for quality and reliability.



## OUR PRINTER

**Model 850** - Complete unit for OEM installation: printer mechanism, ticket tray and sliding module for ticket loading

- 113.3 mm (4.46 in.) W x 67.6 mm (2.66 in.) H x 285.75 mm (11.25 in.) D
- Printer Weight: approx. 2.02 kg. (5.4 lbs.)

## OUR PRINTING CHARACTERISTICS

- Direct Thermal Printing
- Print Speed:
  - 125 mm (5 in.) per second in text mode
- 500 dots per line
- 62.5 mm (2.46 in.) available print zone width, 8 dots/mm horizontal and vertical

## OUR MEDIA (Thermal Ticket, Fan-Fold, Perforated)

- Type: top-coated thermal sensitive
- Standard Stack: 200 tickets (Optional 400 and 600 ticket stacks available from paper manufacturer)
- Ticket Width x Length:
  - 65 mm (2.56 in.) wide x 156 mm (6.14 in.) long
- Ticket Thickness: .114-.127 mm (.0045-.005 in.)
- Print side is down, including barcode and total ticket cash-out amount

## OUR POWER REQUIREMENTS

- 24 VDC: 2.2A Maximum (Excluding Exit Lamp)
- Exit Lamp: 24 VDC: 1.5A Maximum

## OUR OPTIONS

- 400 Count Ticket Supply Box
- 600 Count Ticket Supply Box
- Front Bezel
- Custom Interfaces
- Reporting Capability: 40-ticket summary audit trail (software selectable)
- Upgrade Kit to enable Void and Reprint Capability

## OUR RELIABILITY

Printhead: 50 km or 50 million pulses

## OUR ENVIRONMENTAL SPECS

### Operating Temperature:

0°C to 40°C

### Storage & Shipping Temperature:

-10°C to 50°C

### Operating Humidity:

10% to 90%

## OUR FEATURES AND BENEFITS

- High Speed 125 mm (5 inches) Per Second Transaction Printing Speed
  - Decreases Risk of User/Player Interference With Ticket Retrieval
- High Quality Printing: Text, Barcodes, Graphics, Lines
- RS232 Interface (via 14-pin latching connector)
- Print Side is Down, Including Barcode and Total Ticket Cash-Out Amount
- Easy Ticket Loading
- Open Paper Path
- Standard Warranty: 2 years (extended maintenance plan available)
- Ticket Separation is Performed by Customer via Perforated Ticket Stock
- Code Compatible with Ithaca Series 700/750 Thermal Ticket Printers
- Ticket Exit is Horizontal
- Detent/Lock Mechanism Holds Printer in "Open" Position at up to a 45 Degree Angle for Easy Access and Ticket Loading
- Barcodes: Interleaved 2 of 5 (programmable height and width), Code 3 of 9, UPC-A & UPC-E, Codabar, EAN8 & EAN13, Code 128, and Postnet
- Top of Form Sensor: Senses Top of Form Black Mark
- Ticket Taken Sensor
- Paper Low Sensor
- Paper Out Sensor
- Audible Alarm
- Status Indicator Light
- Bitmap Graphics, Portrait and Landscape Printing
- 62.5 mm (2.46 in.) Available Print Zone Width, 8 dots/mm Horizontal and Vertical

## OUR REGULATORY COMPLIANCE

- ULc, UL
- FCC Class B