



# PRINTEKMOBILE™

Everywhere. Every way. Every time.

## Self-contained 8-inch printer for exceptional productivity.

The PrintekMobile Interceptor 800 is the latest in full page thermal printing. This rugged printer is packed with advanced features to help your mobile workforce become more productive.

- Easy-to-read control face and simple drop-in paper loading.
- IP54 rated for water and dust resistance
- Dual tear bars allow for easy tear-offs.
- True WYSIWYG printing with the Windows driver.
- Printer integration is quick and easy with Windows driver or, Android™, and Microsoft SDKs.

## Interceptor 800

Full-size printing, pint-size package.  
No ink. No toner. No mess.

The Interceptor 800 is a fully self-contained unit that is easy to deploy and easy to use. Its advanced design makes for a low profile, highly reliable mobile printer perfect for a variety of applications.



### Print full standard pages.

The Interceptor 800 printer is great for when workers need to stay focused on their job, not their printers. That's because the Interceptor 800 is engineered to create crisp, professional looking full page receipts, tickets, invoices, schematics, etc. automatically and reliably. One look will convince you — Interceptor takes full page mobility and ease of use to a whole new level.



- 8.5" wide or A4 width paper options, with 100' page roll capacity.
- True drop-in paper loading, fully self-contained unit.
- USB Plug-N-Play to Window computers, Bluetooth®, and WiFi optional
- Print speeds up to 2 ips (11 pages per minute) from the moment you press the print command.
- Printer configuration is quick and easy.
- Vehicle power input 12 to 24 volt DC, or optional battery.
- Variety of mounting options.
- Compatible with Windows, Windows Mobile, and Android.



### Leadership that leads the way.

For over 35 years, Printek has fulfilled the business printing needs of organizations worldwide. We've led the industry with mobile printers designed to increase ROI and improve productivity. And they include PrintekMobile's unparalleled level of customer support. Our clients say it's the best in the industry. So why not join them, and find out for yourself.



www.printek.com

# Detailed Printer Specifications

## Interceptor 800



### Printing Specifications

Printing Method: Direct thermal.  
Printing Resolution: 203 dpi (8 dots per mm).  
Printing Speed: Up to 2 ips (11 pages per minute).  
Printing Width: Up to 8.27 inches (210mm).

### Fonts/Characters/Bar Codes

Graphic printing via Windows driver  
Internal 12 pitch character set.  
6.125 character lines per inch.

### Connectivity

Standard (All Units): USB (PNP).  
Wireless Options:  
Bluetooth®  
Complete Bluetooth® 4.0 Stack including:  
Protocols: L2CAP, RFCOMM, SDP  
Profiles: GAP, SDAP, SPP, BTLE  
Class 2 Operation  
RFC2217 & EN60601 compliant.  
Wi-Fi 802.11b/g/n compatible.

### Print Media (use Printek media for best results)

Paper Type: Direct Thermal Roll.  
Roll Size: Maximum roll diameter 2.125" (54 mm), roll widths from A4 to 8.5" (up to 210 mm).  
Roll Capacity: Approx. 100' (30 m), or approx. 100 11.5" long sheets (with 2.0 mil thick media).  
Core Size: 0.5" (13 mm).

### Software

Drivers and Utilities: Drivers for WIN XP, 7, 8. Compatible with Windows CE/Pocket PC, Windows Mobile, Android. Print utilities and SDK's for all platforms. Native App and Web printing.  
Robust internal printer language (see Programmers Manual). Firmware can be upgraded as new features become available.

### Power Management

Optional Battery: Rechargeable LiFeP04.  
Endurance: Over 1,200 printed inches per charge (at 25% density).  
Recharging: 2 hours via universal USB Micro-B wall adapter.  
Std. Input Power: 100-240 VAC wall adapter, or 12-24 VDC in-vehicle power adapter.

### Physical Specifications

D x W x H: 2.6" x 12.3" x 4.3" (66 x 312 x 109 mm).  
Weight: 3 lbs. (1.4 kg).

### Environmental Specifications

Operating Temp: 14° to 122°F (-10° to 50°C).  
Storage Temp: -40° to 140°F (-40° to 60°C).  
Humidity: 20% to 95% RH (non-condensing).  
Dust, Splash and Spray: IP54 rating.

### Operator Controls and Indicators

4 LED indicators for general fault, wireless connection, power and battery status indication. Buttons for power, paper feed, and optional wireless activation.  
Sensors for paper out, black mark detection.

### Memory Capacity

256 kB Flash, 64 kB SRAM. Standard memory supports large and graphic intensive print jobs.

### Durability and Reliability

Vibration  
Mil-STD-810F method 514.5, Fig. 514.5C1 EN 1789:2007 Medical vehicles and their equipment; Road Ambulances  
- Section 6.3.4 Mechanical Strength  
- Section 6.3.5 Fixation of Devices  
Shock  
Shock: 20g peak 1/2 sine wave @ 11 ms, x30  
Shock crash hazard - 75 g, 6ms per MIL -STD-810F method 516.5, procedure V.  
MTBF: 20,000 hours in normal use.

### Regulatory Approvals

ISO 7637-2-2004 Road Vehicle Transients conducted on power lines.  
PITO AES 5 issues 10  
CE and e-mark.  
Automotive EMC directive 2004/104/EC and 2006/28/EC for e-marking.  
RoHS, WEEE, and REACH compliant.  
FCC Part 15, Class A.

### Warranty

One-year printer warranty on the entire printer—case, battery, and print head included.

### Options and Accessories

- AC Wall Adapter, 100 to 240 VAC.
- In-vehicle Power Adapter, 12 to 24 VDC.
- Shoulder Strap
- Battery
- Data Cables: USB
- Spare Batteries in Multi-packs.



**PrintekMobile's comprehensive warranty covers the entire printer ... even the battery!**

1517 Townline Rd. Benton Harbor, Michigan 49022 | T: 1.888.211.3400  
F: 269.925.8539 | E: info@printekmobile.com | www.printek.com

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