



PRINTEKMOBILE™

Everywhere. Every way. Every time.

Easy to carry... easy to use.

PrintekMobile FieldPro printers are great for when workers need to stay focused on their job, not their printers. That's why the FieldPro is engineered to create crisp, professional-looking citations, field service, and field sales documents automatically and reliably. One look will convince you — FieldPro takes mobility and ease of use to a whole new level.



FieldPro RT43

FieldPro is the most compact, lightweight, and affordable 4" mobile printer ever.

It's the first advanced printer designed specifically for Mobile Sales, Field Service, and Public Safety — perfect for all 3" or 4" receipt, work order, or ticket printing needs. FieldPro printers are available in cabled, Bluetooth®, and Wi-Fi versions.



Downsized dimensions, upscaled productivity.

FieldPro printers are up to 10% smaller and 40% lighter than competitive models. Even so, 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... plus rated for repeated 4-foot drops to concrete
- MCR option allows automated capture of credit card/license information in the field
- High-speed signature printing and extensive font and graphic capabilities
- Printer integration is quick and easy with popular printer emulations
- Exclusive Universal Port makes cabled applications and add-on peripheral devices a snap

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 improve productivity and increase ROI. 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

FieldPro RT43



Printing Specifications

Printing Method: Direct thermal
Printing Resolution: 203 dpi (8 dots per mm)
Printing Speed: Up to 2.8 ips
Printing Width: Up to 4.1 inches (10.4 cm)

Fonts/Characters/Bar Codes

Fonts: A wide range of font types and sizes, from ~6 cpi to 34 cpi depending on emulation chosen, plus scaling.

International Characters: An expanding catalog available for download.

Bar Codes: 39, 128, Intlv 2 of 5, EAN08 & 13, PDF-417 and UPC, depending on emulation chosen.

Downloadable fonts, graphics, logos and additional bar codes.

Connectivity

Standard (All Units): RS232, USB (optional cable required)

Wireless Options:

Bluetooth®

Complete Bluetooth® 2.0 Stack including:

Protocols: L2CAP, RFCOMM, SDP

Profiles: GAP, SDAP, SPP

Class 2 Operation

Bluetooth® SIG QD ID: B012394

RFC2217 & EN60601 compliant

Wi-Fi 802.11b/g compatible

Universal Port: (RJ45 connection) data and power port - allows connection of external devices such as barcode scanners, signature capture pads

Software

Drivers and Utilities: Drivers for XP, WIN 7, WIN 8, Compatible with Windows CE/Pocket PC, Windows Mobile, Android & iOS SDK's.

Printer Setup Program provides convenient configuration via a Windows interface from any computer, tablet PC, or smartphone.

Emulations: Emulates many popular printer brands and languages including O'Neil, Zebra CPCL and ZPL, Exttech, IPL, MPL, E-Sim and Printek MT3. Can be upgraded as new emulations become available.

Print Media

Paper Type: Direct Thermal Roll

Roll Size: Maximum roll diameter 1.75" (4.3 cm), roll widths from 2.9" to 4.125" (7.4 to 10.5 cm)

Roll Capacity: Approx. 65' (19.8 m), or approx. 130-6" long receipts (with 2.4 mil thick media), max.

Core Size: 0.75" Recommended (1.9 cm)

Power Management

Battery: Rechargeable 2 cell Lithium Ion, (7.4 V, 2200 mAh)

Endurance: Over 3,500 printed inches per charge.

Recharging: 2 hours, via on-board charger or optional external charger.

Power Option: 100-240 VAC wall adapter, or 12-24 VDC in-vehicle adapter. When plugged in, the printer can be used while recharging the battery or can be run without the battery.

Physical Specifications

L x W x H: 6.1" x 5.9" x 2.7" (15.5 x 15.0 x 6.9 cm)

Weight: 20 ounces (.57 kg) with battery

Environmental Specifications

Operating Temp: -4° to 122°F (-20° to 50°C)

Storage Temp: -4° to 140°F (-20° to 60°C)

Humidity: 10% to 90% RH (non-condensing)

Rated IP54 per IEC 529, without optional environmental case.

Operator Controls and Indicators

3 LED indicators for general fault, wireless connection/power and battery

Memory Capacity

2 MB Flash, 1 MB SRAM. Standard memory supports large and graphic intensive print jobs. Data Buffer: 20kB

Durability and Reliability

MTBF: >13 million print lines (Approx. 3,500 paper rolls)

Regulatory Approvals

CE mark, UL listed AC adapters, E-mark on In-Vehicle adapters, AJA.

Warranty

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

Options and Accessories

- 3-Track Magnetic Card Reader
- Cabled connection of external devices such as barcode scanners, signature capture pads, and more via Universal Port
- AC Wall Adapter, 100 to 240 VAC
- In-Vehicle Power Adapter, 12 to 24 VDC
- Shoulder Strap
- Hand strap / Belt Loop Attachments
- Data Cables, RS232 or USB
- Spare Batteries in Multi-Packs
- Media in Case Quantities
- Popular Mounting Systems
 - In-Vehicle Systems
 - Cart Mounting Systems
 - Fixed Mounting Systems



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@printek.com | www.printek.com

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