



Interceptor 80

On the go, full-page mobile printing
for all your public safety applications



The PrintekMobile I80 series printers are the latest in reliable, compact, and innovative thermal printing. This small, full-page printer, allows officers the ability to conveniently print a variety of documents on the go like eCitations, crash reports, driver exchange reports, and more. The I80 is rated at 11ppm, and is capable of using continuous roll, perforated rolls, or single sheet thermal paper.

The I80 features USB, Bluetooth or Wi-Fi connectivity, and is compatible with Windows, Android, and iOS Bluetooth operating systems to provide your department a wide range of connections. The I80 is a true drop-in replacement and fits most mounting systems available for in-vehicle printing. Compatible USB cables, and in-vehicle power adaptors make this printer the perfect addition to any public safety vehicle whether you are outfitting a new fleet or updating your current one.

Ready to go out of the box, the I80 is simple and easy to set up. Key features of the I80 include:

- Dual serrated tear edges for clean crisp tear off of your documents.
- Large function buttons on top cover.
- Easy and smooth opening door, with auto loading of paper.
- 2ips / 11ppm print speeds.
- Windows, Android, and iOS Bluetooth compatible.
- Small foot print design for efficient mounting options.
- 2-year bumper-to-bumper warranty.



Public Safety



Ambulance / EMS

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 or A4 width.

Fonts/Character/Bar Codes

Fonts: Virtually all TrueType fonts, from 6 cpi to 22 cpi depending on emulation chosen, plus scaling.

Unicode support for international characters.

Bar Codes: Virtually all 1D and 2D codes supported, depending on emulation chosen. Downloadable firmware, fonts, graphics, and logos.

Connectivity

Standard (ALL units): USB 2.0 PNP to USB Mini.

Wireless Options: Bluetooth 4.0,
Wi-Fi 802.11 b/g/n

Printek Media (use Printek media for best results)

Paper Type: Direct Thermal Roll, Fanfold, and Cut Sheet.

Roll Size: Maximum roll diameter dependent on mounting option used.

Roll widths from A4 to 8.5" (up to 216mm).

Roll Capacity: Dependent on mounting option used. No internal roll storage.

Fanfold Size: Maximum width: 8.5" 216mm), maximum length 11.5" (305mm), total thickness 0.60"

Core Size: 0.75" Recommended (19mm).

Core ID: 0.50" (for most mounting options).



Software

Drivers and Utilities: Drivers for WIN 7, WIN 8, WIN 10. Compatible with Windows Mobile, Android, and iOS Bluetooth. Print utilities and SDK's for all platforms. Native App and Web printing.

Printer Setup via internal web page, access with browser from any host (tablets and smartphones included).

Emulations: Emulates many popular brands and languages including: Zebra CPCL, ZPL, and ESC POS. Firmware can be upgraded as new emulations become available.

Supports direct printing of Postscripts, PDF, PBM, JPG, BMP, SVG, and TIFF files.

Power Management

Battery: Not available.

Power Options: 100-240 VAC wall adapter, or 12-15 VDC in-vehicle power adapter.

Physical Specifications

D x W x H: 10.0" x 2.16" x 1.18" (55 x 255 x 30mm).

Weight: 1.35 lbs. (612g).

Environmental Specifications

Operating Temp: 0° to 122° F (-18° to 50°C).

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

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

Operator Controls and Indicators

2 LED indicators for general fault, power indication. Buttons for power and paper feed.

Sensors for paper out, and black mark detection.

Memory Compacity

256 MB Flash, 512 MB DDR2. Standard memory supports large and graphic intensive print jobs.

Durability and Reliability

Durable extruded aluminum case.
MTBF: 10,000 hours in normal use.

Regulatory Approvals

FCC Class B, CE mark, UKCA, RoHS, UL listed AC adapters, e-mark.

Warranty

2-year warranty on the entire printer - case and printhead.

Options and Accessories

- AC wall adapter 100-240 VAC.
- In-vehicle power adapter, 12-15 VDC.
- Data cables: USB 2.0 PNP to USB Mini.
- Media in case quantities.
- Extended express warranties available.
- In-vehicle mounting systems available from companies like: Gamber Johnson, Havis, Lund, Troy, PMT, RAM Mount, and more.



PrintekMobile's comprehensive warranty covers the entire printer!



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