

## Product profile

# 681T

Portable Printer



- Lightweight, rugged and weather resistant
- Palm-sized form factor
- Resilient high-density polyethylene
- Li-Ion batteries
- User downloadable character sets
- Windows® driver available
- Serial RS-232 interface
- 4MB of flash can be updated
- Sleep mode

### Rugged and Affordable

The Intermec 681 thermal printers are small, light durable units that can be used in even the most challenging delivery environments. They offer exceptional print clarity and versatility. These printers can quickly print both standard and bar coded receipts plus signature capture.

Intermec printers have features that maximize portability and minimize size and the ability to withstand the rugged conditions of distribution applications. Their functional design makes paper loading easy and Lithium-Ion batteries offer maximum capacity power with reduced weight.

### Compatible with 700 Series

The 681 portable thermal printers are fully compatible with the 700 Series of mobile computers.

### Reliable Quality

The reliable printer mechanism of the Intermec 681T enables use in the most challenging delivery environment. This durability does not come at the expense of print quality, as the 681T printer offers exceptional print clarity and the versatility of graphics capability for logos and even bar codes.

### Power to Spare

The automatic power saving sleep mode and quick three-hour recharge time along with the vehicle charger option creates the optimum application solution for a long service day.

The Intermec 681T can accommodate a hand strap, shoulder strap or is capable of being mounted on a vehicle. Durable in design, the 681T can easily take the punishment of daily work environments.

**Physical Characteristics**

**Length:** 143.5 mm (5.65")  
**Width:** 111.5 mm (4.39")  
**Depth:** 60.96 mm (2.40")  
**Weight:** 393 g (13.85 oz); 418 g (14.72 oz)

**Environment**

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

**Power Source**

7.2V Lithium-Ion 1800 mAh (2) 3.8V cells in series

**Battery Recharging**

Nine hours to full charge using a vehicle charger power adapter or standard AC power adapter

**Printer Mechanism Characteristics**

203 dots per inch (dpi)

**Print Speed**

1.83" per second

**Fonts**

Hundreds of fonts available. Comes with seven (7) standard load fonts

**Print Capabilities**

Characters, graphics and bar codes

**Paper Medium**

Thermal paper, two-ply

**Print Duration Per Charge**

Dependent on usage. An 8-hour shift is easily accomplished.

Interface

IrDA®

RS-232 serial

**Chargers**

AC wall charger  
 12V vehicle charger

**Regulatory Approvals**

FCC Title 47, Part 15, Subpart B, Class B  
 EN55022 Class B  
 EN50082-1  
 IEC1000-3-2  
 IEC1000-3-3

Some approvals and features may vary by country and may change without notice. Specs may vary based upon the specific configuration or features selected. Please check with your local Intermec sales office for further information.

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