

Product profile

6820

Printer



- Choice of portable, fixed mount, or wall mount configurations
- Wireless printing via optional Bluetooth® 700 Series Holder or CK60 Series for portable and fixed mount configurations
- Easy loading of up to 3-ply paper from internal or external paper trays
- 512k flash memory can store DBCS fonts such as Korean and Chinese
- Optional HHC holders and docks for Intermec® 700, 6220 and CK60 Series mobile computers
- Fast two-page-per-minute print time helps get the work done fast

The Intermec® 6820 printer produces high-quality customer invoices, receipts, load reports, transfers and other documents for route accounting applications. The real time accounting structure provided by the 6820 printer and Intermec handheld computers facilitates route delivery settlement and ensures customer information is always current.

Customers have the choice of portable, fixed mount, and wall mount configurations depending on mobility requirements.

Portable

The Intermec 6820 portable printer provides flexibility and mobility. It features a handle for easy carrying and a compact tray which holds enough paper for an entire day. A seat-mount strap is available to secure the printer in vehicles with bench seats. An optional, soft-sided carrying case provides a sealed compartment inside the case cover for storage of invoices.

Fixed Mount

The fixed mount model is ideal for applications where mounting the printer in a vehicle is preferred. The mobile computer holder can be mounted either to the side of the printer or remote from the printer, whichever is most convenient. Although the printer is safely mounted to the vehicle, a quick release feature allows one-step removal of the printer for swapping from one vehicle to another.

Wall Mount

The wall mount printer can be mounted on rugged vertical surfaces in trucks and settlement rooms. It is ideal for installations where space is limited. A quick release allows one-step removal for swapping from one vehicle to another. Optional paper trays hold paper for multiple route days.

Application

Portable dot matrix receipt printer

Portable

Optional handle, AC foot, Intermec® 700, 6220 and CK60 Series terminal holder top mount.

Physical Characteristics

Standard: Handle, 62xx holder top mount or fill plate

Length: 38.1cm (15")

Width: 41.9cm (16.5")

Depth: 13cm (5.13")

Weight: 5.67kg (12.25 lbs.)

Portable with AC Foot**Physical Characteristics**

Length: 38.1cm (15")

Width: 48.3cm (19")

Depth: 13cm (5.13")

Weight: 5.67kg (12.25 lbs.)

Wall Mount**Physical Characteristics**

Length: 26.7cm (10.5")

Width: 33.7cm (13.25")

Depth: 11.4cm (4.5")

Weight: 6.42kg (14.15 lbs.)

Fixed Mount

- Base is 32.5cm (12.75") x 35.5cm (14"). The upper portion may include the 62xx terminal holder.
- Refer to the 6820 printer user's guide (961-019-013) for specific configurations for the following:
 - Custom with Intermec® 700, 6220 and CK60 Series terminal holder top mount

Physical Characteristics

Length: 36.8cm (14.5")

Width: 47cm (18.5")

Depth: 20.3cm (8")

Weight: 6.55kg (14.4 lbs.)

Operating Environment

DC Operating Temperature: -20° to 60°C (-4° to 140°F)

AC Operating Temperature: -20° to 45°C (-4° to 113°F)

Storage Temperature: -30° to 70°C (-22° to 158°F)

Power Supply

Vehicle: low amperage draw; protection from voltage irregularities

Lead Acid Battery: 12-volt standard cam-corder type. Full charge will print dozens of tickets. Time to recharge is one hour.

AC Adapter: 115/230 volt

Print Specifications

Characteristics: Dot matrix, Bi-directional, Graphics capable

Print speed: 2 pages per minute

Print width (min/max): 7.5 inch/8.5 inch

Type styles: (char/line) Normal 80, Bold 40, Condensed 136, Bold condensed 68

Paper

1 to 3-ply fan fold, 7.5" to 8.5" x 11", Carbonless, NCR paper with adhesive tacking on left border

Ribbon

- One color cartridge, black, 2,250,000 character life
- One color cartridge, purple, 3,750,000 character life

Regulatory Approvals

FCC Class B, CE mark

Option

- 6820 Developers Kit

Note

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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