



Vehicle Mount Impact Printer ■ ■ ■

features at a glance ■ ■ ■

- **Optional wireless connectivity** enables printing in the field over a Bluetooth® wireless network for maximum productivity throughout the day
- **Easy charging solution** runs off the vehicle's 12-volt operating system and requires no expensive voltage adaptors
- **Optional cradle support** for mobile computers provides on the spot printing of reports, invoices and receipts
- **Easy to load and unload paper** reduces driver training and enhances reliability
- **Versatile mounting** lets you mount the VMP where you need it – from the bulkhead wall to the dashboard console
- **Printer fonts** and operating system stored in Flash memory so the printer can be upgraded right in the office
- **We speak your language:** To ensure that VMP printers meet your language needs today and tomorrow, any international character set can be added
- **Rugged and reliable** steel printer frame and vibration isolation bracket for maximum performance in the toughest conditions
- **Programmable sleep mode** extends vehicle battery life

The VMP series of vehicle-mounted impact printers offer serial or wireless connectivity for maximum productivity and efficiency in route accounting and direct store delivery (DSD) operations. Powered by a vehicle's 12-volt system, the rugged design of the VMP includes a steel printer frame and multiple mounting options to withstand the toughest road conditions.

The VMP series empower you to choose the functionality that best meets your IT networking needs and budget constraints. With its built-in serial interface to the cradle, the Serial VMP offers a competitive and cost effective in-vehicle printing solutions. The Bluetooth VMP provides the optimum solution for time-sensitive or data-intensive applications.

A communications vehicle cradle can be connected to both the serial and wireless versions of the VMP series printers enabling full size, 80-column, 4-part delivery receipts, load receipts and invoices to be downloaded and printed for customers on the spot.

popular applications ■ ■ ■



**Route Accounting/
Direct Store Delivery**

- Delivery Receipts
- Inventory Reports
- Route/Labor Scheduling



Field Service

- Service Receipts
- Pickups/Deliveries
- Maintenance
- Settlement Reports

your benefits ■ ■ ■

Increased productivity – The VMP series empowers you to choose the functionality that best meets your IT networking needs and budget constraints. With its built-in serial interface to the cradle, the Serial VMP offers a competitive and cost-effective in-vehicle printing solution. The Bluetooth VMP provides the optimum solution for time-sensitive or data-intensive applications.

Rugged and reliable design – With uncompromising standards, the VMP is engineered throughout to withstand even the most punishing portable applications. It can take all the bumps and knocks inherent in the mobile workplace. Its rock solid print mechanism is proven to provide years of service where other printers.



Did you know?

Using quality supplies can significantly prolong the life of your printhead. Datamax-O'Neil offers a wide variety of high quality media for its printers including custom labels, stock labels, ticketing media, ribbons and cleaning products. When you choose Datamax-O'Neil, you receive a proven commitment to superior quality. Quality that results in performance and compatibility... Guaranteed.



product specifications ■ ■ ■

print technology ■ ■ ■

- Printhead:
 - 9 pin impact
- Printhead life:
 - 100 million dots
- Print speed:
 - 270 characters per second
- Ribbon cartridge:
 - 2,000,000 characters

user environment ■ ■ ■

- Operating temperature:
 - -4° F to 122° F (-20° C to 50° C)
- Storage temperature:
 - -40° F to 158° F (-40° C to 70° C)
- Relative Humidity:
 - 10% to 90% non-condensing
- ESD Protection:
 - 8 kV Air / 4 kV Contact

physical characteristic ■ ■ ■

- Dimensions:
 - 15.75”h x 4.75”w x 4.06”d
(400 x 120.65 x 103.12 mm)
- Weights (printer only):
 - Serial: 115.7 oz (3.280 kg)
 - Bluetooth: 114.7 oz (3.252 kg)

communication ■ ■ ■

- Serial:
 - RS-232; up to 115.2k baud with built-in serial cable to standard cradles
- Bluetooth:
 - Network environment: Ad hoc network environments
 - Protocol: v1.2 (compatible with v1.1 devices)

media ■ ■ ■

- Media type:
 - NCR, plain (up to 4-ply)
- Media width range:
 - 3” (76.2mm) minimum, 8.5”/ A4 maximum
- Capacity:
 - Up to 200 sheets

barcodes/fonts/graphics ■ ■ ■

- Memory:
 - Flash / RAM Memory: 1024kB / 512kB
- Standard Fonts:
 - 10 CPI Pica/Elite & 12 CPI Pica/Elite (additional fonts available)
- International Characters:
 - Arab-T, Arab-S, Arab-E, Cyrillic (Cy110 & CY210), Greek (GRDOS & GRWIN), Hebrew (HB110, HB210, HB310), & Latin (additional international characters available)
- Graphics supported:
 - Supports transient “print once” graphics

agency approval ■ ■ ■

Contact sales manager for the most current approval list

warranty ■ ■ ■

- 1 year (including printer case and printhead) when used with approved ribbon
- Extended warranty available by quote

accessories ■ ■ ■ included with each VMP printer: (1) ribbon

required ■ ■ ■

Fuse Box Power Cable Kit, 10'	Charge your printer from the vehicle's fuse box. Extension cables available in 3', 6' and 10' lengths for existing installations
AC Adapter	AC Adapter available with US, UK, Australia, or Euro plugs

recommended ■ ■ ■

Serial Cables for Mobile Computers	DB9 F coiled right angle download cables are compatible with a variety of popular mobile computers; see price list for a specific model compatibility
Vibration Mounting Brackets	Choose from horizontal or vertical brackets

optional ■ ■ ■

Paper Tray	Paper tray holds an entire box of paper
Cradle Bracket	Mounts the cradle bracket to your dashboard
25° Bracket & Paper Tray	Mounts the printer at a 25 degree angle with attached paper tray
Deluxe Dashmount Kit	Includes the 25 degree mounting bracket, attached paper tray, cradle bracket and horizontal vibration bracket
6' DC Power Cable	Pigttailed power adaptor cable
Replacement Ribbon	2 million characters replacement ribbon
Cigarette Lighter Adapter	Allows you to charge the printer from the vehicle cigarette lighter



Vertical Vibration Mounting Bracket



Deluxe Dashmount Kit

to learn more, visit www.datamax-oneil.com

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