The Most Reliable Portable Printers®

A DOVER COMPANY

VMP™ Vehicle Mount Printer™

The VMP Series of vehicle-mounted impact printers delivers 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.

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.

Route Accounting & Direct Store Delivery. Provide wireless printing in the field over a Bluetooth® wireless network for maximum productivity throughout the day.

- Drivers can print invoices remotely while picking product or walking to the truck.
- Balance end-of-day trip summaries, transmit summaries wirelessly and eliminate settlement room congestion.

Flexible Options Meet In-Vehicle Printing Needs. 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.

Mission-Critical, Global Mobility Solutions. The VMP Series speaks your language, any language. To ensure that VMP printers meet your language needs today and tomorrow, any international character set can be added.

Rugged and Reliable. 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 has been proven to provide years of service where other printers fail. The full one year warranty, even on the printhead, offers peace of mind with our proven promise to stand behind every product we sell.

"When you're serving the public in any way, your company's reputation is at stake with the printing of every receipt. Consequently, having your equipment fall out of service is simply unacceptable."

Business Solutions Magazine

Wireless Bluetooth® Connectivity

When the VMP is configured with an integrated Bluetooth® module, mobile workers can realize all of the convenience, power efficiencies and cost benefits of a wireless personal area network. O'Neil was the first portable printer manufacturer to incorporate the Bluetooth protocol in Flash memory, eliminating the need for costly software and hardware upgrades whenever the wireless specification changes.

Standard Features at a Glance

- Optional cradle support for hand-held computers provides on the spot printing of reports, invoices and receipts.
- Rugged, steel printer frame and vibration isolation bracket for maximum performance in the toughest conditions.
- Easy-to-load/unload paper reduces driver training and enhances reliability.
- Runs off a vehicle's 12-volt power system and requires no expensive voltage adapters.
- Easily mounts wherever needed – from bulkhead/wall to the dashboard/console.
- Programmable sleep mode to extend vehicle battery life.
- Printer fonts and operating system stored in Flash memory so the printer can be upgraded right in the office.

VMP

Specification Highlights VMP™ Vehicle Mount Printer™

Physical Characteristics	VMP™ 2000 Serial	VMP™ 2000, Bluetooth®
Dimensions	15.75" x 4.75" x 4.0625" (400 x 120.65 x 103.19 mm)	15.75" x 4.75" x 4.0625" (400 x 120.65 x 103.19 mm)
Weight (printer only)	115.7 oz (3.280 kg)	114.7 oz (3.252 kg)

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
Communications	
Serial	RS-232, up to 115.2k baud with built-in serial cable to standard cradles
Bluetooth® Network Environment Protocol	 Ad hoc environment v1.2 (compatible with v1.1 devices)
Print Technology	
Printhead	9 pin impact
Printhead Life	100 million dots
Print Speed	270 characters per second
Ribbon Cartridge	2,000,000 characters

Options / Accessories

- Cradle Bracket for Dash-Mount
- Dash-Mount Bracket
- Fuse Box Power Cable Kit
- Paper Tray
- Power Adapter Cable
- Power Extension Kit
- Ribbon
- Horizontal Vibration Bracket Kit
- Wall-Mount Vibration Bracket Kit

Media	
Type	NCR, Plain (up to 4-ply)
Width	3" minimum, 8.5"/A4 maximum
Capacity	Up to 200 sheets
Fonts & Languages	
Memory Capacity	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	Supports transient "print once" graphics
Agency Approvals	
FCC B, CE, UL/cUL	
Warranty	
1 year (including printer case and printhead*)	

**When used with approved ribbon.*

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