V38r-08

ENTERPRISE DIGITAL ASSISTANT

WITH INTEGRATED 802.11B/G AND BLUETOOTH®

Rugged mobile computing.

Choose ViewSonic's V38r-08 enterprise digital assistant for use in industries where versatile, rugged mobility is a must. It WITHSTANDS HARSH CONDITIONS that can damage or destroy standard PDAs. They are drop-tested up to four feet and are dust-proof and splash-proof. The industry-standard PPC 2003 OS SUPPORTS MANY THIRD PARTY APPLICATIONS AND DRIVERS, giving them nearly universal adaptability. With a bar code scanner and 1.3 megapixel camera, the V38r-08 meets data and security needs for such diverse industries as PUBLIC SAFETY, HEALTHCARE, RETAIL, LOGISTICS, FIELD SERVICES AND MILITARY. It also also features INTEGRATED 802.11B/G AND BLUETOOTH® WIRELESS COMMUNICATIONS so your field team can update files and records while at a job or customer site. The hot-swappable, rechargeable Li-Ion battery allows you to change your battery without shutting down or losing data. This device is RoHS-compliant to meet environmental standards.

MAXIMUM FEATURES AND PRODUCTIVITY

> **Conforms to the IP54 design standard for rugged devices**
Rugged design with a drop spec of four feet to concrete and IP54 rated sealing ensures continued use and operation by protecting against dust, moisture, and extreme environmental conditions.

> **Industry standard platform for compatibility and customization**
Microsoft's PPC 2003 OS provides fast, real-time processing for mobile computing and interoperability between PCs, servers, web servers, and other devices. PPC 2003 is also supported by advanced software development tools for easy integration of unique hardware and software into custom applications.

> **Exceptional integrated features and flexibility**
This device features integrated bar code scanner, 802.11b/g and Bluetooth® wireless communications, 1.3 megapixel camera, SD memory slot, and an 8-hour extended battery.

> **Secure computing and data exchange**
Compatible with 802.11b/g wireless standards. Operates within Cisco infrastructures. Also supports WEP 64/128, WPA RADIUS (EAP-TLS, PEAP, TTLS, and LEAP*), and WPA-PSK. For even greater security, Microsoft VPN IPSEC and PPTP is supported.

> **Designed for the mobile professional**
Provides a complete, easy-to-use data management system in a single rugged device. It's the perfect solution for mobile professionals in warehousing, public safety (police, fire, and security), retail, logistics, field service, healthcare, hospitality, and many others.

Pocket PC

ViewSonic

Bluetooth®

MORE THAN 2000 AWARDS

VIEWSONIC
PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic®

the choice of professionals

V38r-08

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	V38r-08
OPERATING SYSTEM	PPC 2003
PROCESSOR	Intel Xscale™ 520 MHZ
FLASH	64MB
SDRAM	128MB
MEMORY EXPANSION	Secure Digital (SD) slot
DISPLAY	3.5" 240x320 TFT with 256k colors
TOUCH PANEL	4-wire resistive; 3H hardness
WIRELESS COMMUNICATIONS	802.11b/g with support for WEP 64/128, WPA RADIUS (EAP-TLS, PEAP, TTLS, and LEAP*), WPA-PSK and Microsoft® VPN IPSEC and PPTP
BLUETOOTH®	Yes
INTERFACE COMMUNICATIONS	USB 1.1 (Host and Client); RS-232
BAR CODE READER	1-D CCD Image Engine and support for the following bar code formats: UPC (E&A), EAN, Code 39, Code 128, UCC, EAN 128, ISBN, Interleaved, Matrix, Industrial and Standard 2 of 5, Codabar, Code 93, MSI, Plessey and Telepen
CAMERA	1.3 megapixel CMOS with LED illuminator
AUDIO	Integrated 500mW speaker and microphone with echo cancellation (for VoIP applications)
BATTERY	3600mAh (standard battery), Li-Ion, up to 8-hour use, removable
REGULATORY	FCC, UL, CE Mark & Radio Country approvals: US/Canada, R&TTE, RoHS
OPERATING TEMP.	-10C°–+55° C
STORAGE TEMP.	-20C°–+65° C
HUMIDITY	10% – 85% at 30° C
ENVIRONMENTAL SEALING	IP54 Category 2
DROP	Multiple 4-foot (1.2m) drops to concrete across operating temperature
DIMENSIONS (HxW) (in.)	5.8" x 3.2"
WEIGHT (with battery)	12 oz.
INCLUDED ACCESSORIES	Standard battery, AC power adapter, stylus, USB adapter, and USB cable
OPTIONAL ACCESSORIES	Desktop cradle, extra extended battery, stylus, screen protector, universal car charger, carrying case

ISO 9001:2000
FM 40187

ISO 14001:1996
FM 40968

RoHS COMPLIANT ™

ViewSonic®

the choice of professionals

For more product information, visit us on the web at ViewSonic.com