

# VX 680

## BRILLIANT PAYMENTS ANYWHERE

Go places with Verifone's VX 680. Specifically tailored to the needs of merchants on the move, this full-function, portable payment device is power packed with performance. Businesses from delivery services and stadium vendors to restaurants will benefit from wireless connection options, lightning-fast processing speeds and the reliability and security of the proven VX platform.

### SMALL DESIGN, BIG PERFORMANCE

- Delivers wireless connection through GPRS or Wi-Fi/Bluetooth combo or 3G to meet any environment requirement
- Empowers mobile payments with Verifone's NFC software technology
- Supports loyalty-building, profit-producing and value-added applications
- Offers maximum security and compliance with end-to-end encryption
- PCI PED 2.0 and PCI PTS 3.0 approved

### SPECIFICATIONS

Processor	400 MHz   ARM11 32-bit RISC processor
Memory	192MB (128MB Flash, 64MB SDRAM)
Display	3.5" color QVGA   resistive touch screen
Printer	18 lps   38mm paper roll
Card Readers	Triple track MSR   landed smart card
Contactless	ISO14443 A&B   MiFare   ISO18092 capable   EMVCo L1 certification   supports major NFC/contactless schemes
Peripheral Ports	Single multi-port connector supports RS-232, USB Host, USB slave and integrated charging
Other Standard Features	3 SAM slots   audio/video player
Power	Battery: Li-Ion 7.2V/1800mAh
Environmental	0° to 50° C (32° to 122° F) operating temperature   -20° to 60° C (-4° to 140° F) storing temperature   5% to 90% relative humidity, non-condensing
Physical	172mm L x 82mm W x 62mm H

Features	VX 680 GPRS	VX 680 WF/BT	VX 680 3G
Terminal connectivity	GSM/GPRS 850/900/1800/1900 MHz	Wi-Fi 802.11b/g/n; Bluetooth local area	GSM/GPRS/EDGE: 850/900/1800/1900 MHz UMTS/HSPA+: 800/850/900/1900/2100 MHz
Base connectivity (charging base or full-feature base with/without battery)	Ethernet, Dial modem, UART (via USB dongle)	Ethernet, Dial modem	Ethernet, Dial modem, UART (via USB dongle)
Weight	Terminal: 479g, Full shipping: 1,169g	Terminal: 481g, Full shipping: 1,214g	Terminal: 502g, Full shipping: 1,114g
Security	PCI PED 2.0, PCI PTS 3.0	PCI PED 2.0, PCI PTS 3.0	PCI PTS 3.0
GPS	-	-	Yes
Dual SIM	-	-	Yes



3.5" QVGA  
Touch Screen

Multiple  
Connectivity  
Options



Maximum  
Security



### PORTABLE HARDWARE VERIFONE VX 680

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