

VX 685

PALM-SIZED PORTABILITY

The VX 685 is a super compact, handheld portable payment device packed with performance and contactless support. Made specifically to fit in almost any environment, the VX 685 is our new portable workhorse with fast processing and even faster printing speeds.

INNOVATIVE DESIGN AND FLEXIBILITY

- Extra-large 3.5" resistive touch display maximizes navigation and readability
- GPRS for transaction processing and downloads
- Integrated contactless support for tap-and-go transactions
- Faster print speeds get customers through lines quicker and reduce wait times
- Smaller footprint – fits into almost any environment
- Specialized, new design elements improve usability and comfort and enhance the complete user experience.
- Expanded screen area and reduced keypad put the focus where it should be
- Engineered for maximum security and compliance with end-to-end encryption and the best data protection in the industry
- Internal PIN pad streamlines debit transactions

SPECIFICATIONS

Processor	400 MHz ARM11 32-bit RISC processor
Memory	192MB (128MB Flash, 64MB SDRAM)
Display	3.5" color QVGA resistive touch screen
Printer	30 lps 40mm 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 USB connector – 1 host/client integrated charging
Other Standard Features	2 SAM slots
Security	PCI PTS 3.X approved
Power	Battery: Li-Ion 3.7V 2450mAh
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	167mm L x 78mm W x 55mm H



3.5" Color QVGA Touch Screen

More Compact Design, Smaller Footprint



Contactless Support

