

# Mobile Payment Terminal - NX2200

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## NX2200 Overview

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The new **ExaDigm NX Series of Payment Terminals** encompasses both mobile, countertop and PINPad, and brings in the latest innovations in payment security, wireless networks and user friendliness, for faster, secure transactions and utmost mobility.

Fully compliant to all payment security standards, open to most performing communication networks, packed with powerful features, and backed with unparalleled customer support, the **ExaDigm NX 2200** takes your business to higher profitability and growth.

### ULTIMATE SECURITY

- Built-in PA-DSS certified security engine for the highest secure payment processing
- PCI PED certified pinpad

### TRULY MOBILE

- CDMA/1xRTT cellular network
- Up to 10 hours of operating battery life
- Light weight

### SCALABLE and FLEXIBLE

- Multi Application capability
- Expandable memory
- Software development kit (SDK)
- Easy remote configuration and management (Terminal Management System (TMS))

### USER FRIENDLY

- High resolution, bright color touch screen
- Ethernet / WiFi / Bluetooth / Dial options
- Magnetic and Smart Card readers
- Signature capture capable
- Integrated printer
- Voice prompt



### Weight:

- Bare terminal: 456g
- With Battery & Paper roll: 587g



**NX2200**  
Dimensions & Weight



Dimensions

- Optional: Bar Code scanner, Contactless reader, Fingerprint reader with Match-On-Card

#### ALWAYS ON

- 24/7 customer support



#### Version 1.6.00

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## NX2200 SPECIFICATIONS

### Processor

- 400Mhz ARM9 32-bits processor with built-in Security Engine and enhanced power management

### Memory

- 128MB Flash, expandable to 256MB
- 128MB SDRAM
- Micro SDHC memory card slot

### Display

- 3.2" 240x320 16bit color screen
- Resistive touch screen

### Keypad

- 10 alphanumeric keys
- 2 function keys
- Water resistant
- Back lighting

### PINPad

- PCI PTS 2.0 approved

### Printer

- Integrated thermal printer with graphics capabilities
- 24 or 32 columns, multi-language font capability, double-high/double-width scalability
- Standard 2 1/4" (58mm) paper roll
- Easy Open/Load mechanism

### Magnetic Card Reader

- Triple track (tracks 1/2/3)
- High coercive
- Bi-directional

### Smart Card Reader

- ISO 7816, 1.8V, 3V, 5V synchronous and asynchronous cards
- EMV Level 1 & 2 certified

### SAM Card Slots

- 4 Security Access Modules (SAMs)

### Communication

- 100Mbps Ethernet port
- Cellular: CDMA / GSM
- 802.11 b/g/n WiFi
- Bluetooth
- Dial (with USB Modem dongle)

### Peripheral Ports

- 2 x RS-232
- 1 x RJ45 Ethernet
- 1 x USB Host
- 1 x USB Host/OTG

### Battery

- High capacity Lithium-Ion polymer 7.4V, 1800mAh

### Security

- SSL 3.0 and TLS 1.0 encryption support
- PCI PA-DSS validated payment applications
- 3DES encryption, DUKPT key management
- PCI PTS 2.0 certified
- EMV Level 1 & 2 certified
- WPA-2 enabled WiFi

### Device's Dimensions & Weight

- Length: 7 " (180 mm)
- Width: 3 1/4 " (83 mm)
- Height: 2 3/4 " (69 mm)
- Weight: 1.3 lbs (587g) including battery and paper roll

### Packaging Dimensions & Weight

- Length: 8 1/8 " (206 mm)
- Width: 8 3/4 " (222 mm)
- Height: 3 5/8 " (92 mm)
- Weight: 2.2 lbs (998 g)



### Environmental

- Operating temperature: 0°C – 50°C / Humidity: 10% – 90% without condensation
- Storage temperature: 0°C – 50°C / Humidity: 5% – 95% without condensation



**NX2200 – ACCESSORIES**  
Battery



Battery