

Redefining Mobile Point-of-Sale

NX SERIES

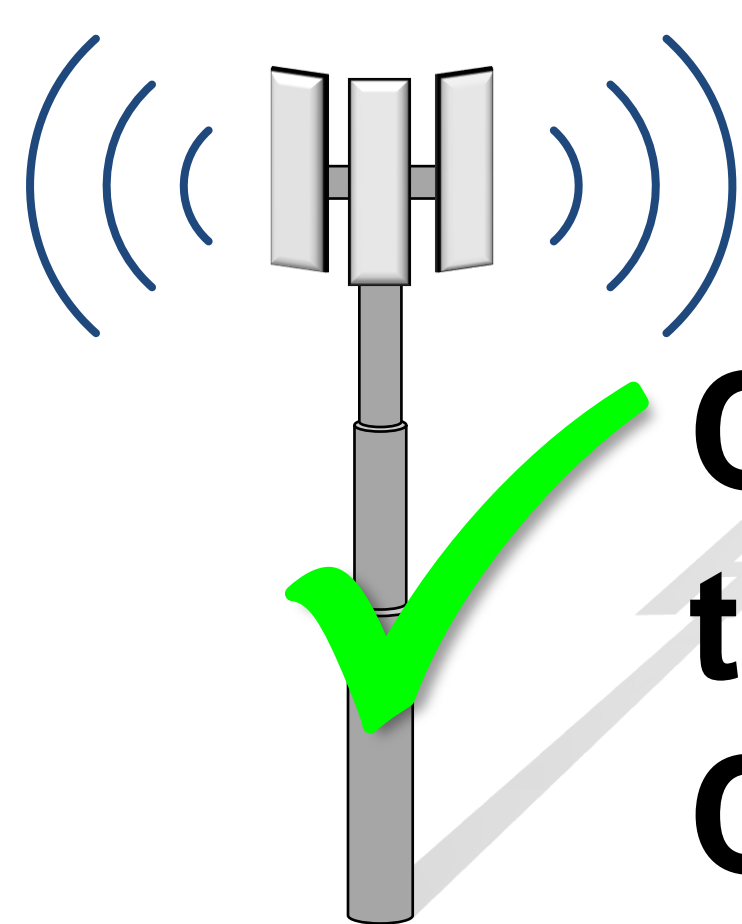
Truly Mobile
and
Multi Application



Unleash the Performance

The new ExaDigm NX Series brings in the latest innovations in payment security over the largest wireless networks for faster secure transactions and utmost mobility.

Fully compliant to payment security standards, packed with powerful features, user friendly, and backed with unparalleled customer support, the ExaDigm NX Series helps unleash the performance of your business to reach higher levels of profitability and growth.



**Certified with
the two largest
CDMA Networks**



Voice Prompt



Signature Capture



Integrated thermal printer with easy load



Magnetic stripe & Smart card readers



ULTIMATE SECURITY

- Built-in PA-DSS certified security transaction engine for the highest level of secure payment processing

TRULY MOBILE

- CDMA/1xRTT, GSM/GPRS or GSM/HSPA cellular option
- Up to 10 hours of operation 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
- Built-in Ethernet
- Magnetic and Smart Card readers
- Signature capture capable
- Integrated printer
- Voice prompt
- WiFi / Bluetooth / Dial options
- Bar Code scanner, Contactless, Fingerprint reader (optional)

ALWAYS ON

- 24/7 customer support



EXADIGM
Redefining Innovation
www.exadigm.com

High Value Industry Solutions

RETAIL

- Single Lane / Boutique
- Specialty
- Temporary

TRANSPORTATION

- Taxi
- Buses
- Mass Transit

FOOD SERVICE

- Pay-At-Table

HOSPITALITY

- Catering

EVENTS & VENUES

- Arenas / Stadiums
- Shows / Concerts

FIELD SERVICE

- Installers
- Delivery
- Repairs / Maintenance

NX SERIES

Specifications

Processor

- 400Mhz ARM9 32-bits processor with built-in PA-DSS certified 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 38mm paper roll
- Easy Open /Easy Load mechanism

Magnetic Card Reader

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

Smart Card reader

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

SAM Card reader

- 4 Security Access Modules (SAMs)

Communication Options

- 100Mbps Ethernet port
- Cellular:
 - CDMA/1XRTT
 - GSM/GPRS
 - GSM/HSPA
- 802.11 b/g/n WiFi
- Bluetooth
- Dial (with USB Modem dongle)

Peripherals 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

Dimensions & Weight

- Length: 7" (180mm)
- Width: 3 1/4" (83mm)
- Height: 2 3/4" (69mm)
- Weight: 1lbs 1.63oz (500g) (including paper roll)

Environmental

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

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 approved
- WPA-2 enabled WiFi

Accessories

Car Adapter

Charge an NX2200 from the accessory power outlet in your car with this universal car adapter.



Holster

The leather or nylon holsters safeguard the NX2200 from the elements and is equipped with a belt clip and adjustable shoulder strap to secure the terminal comfortably on the user.



Li-Ion Battery

The NX2200 removable Li-Ion battery provides a long operating time without having to be recharged - a complete charge takes approximately 4 hours and lasts up to 12 hours in operation.



Multi-Charger

ExaDigm's Multi-Charger comes with four battery charging bays for the NX2200 battery, ensuring there is always a charged battery available.



* The accessories may be different from the pictures shown here

Robust and Flexible Tools

- Software Development Kit (C or C++)
- Downloadable applications
- Modular multi-application integration
- Remote Terminal Management System (TMS)

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