Countertop Point-Of-Sale
NX1200

Unleash
the Cost Savings

The ExaDigm NX1200 countertop payment solution offers secure and reliable transactions, easy software upgrades, and simple configuration to adapt to all business environments, all resulting in a low cost of ownership.

Fully compliant to payment industry standards, packed with powerful features, user friendly, and backed with unparalleled customer support, the ExaDigm NX1200 helps unleash the performance of your business to reach higher levels of profitability and growth.

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ULTIMATE SECURITY

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

SCALABLE AND FLEXIBLE

- Multi Application capability
- Expandable memory
- Software Development Kit (SDK)
- Easy remote configuration and management (Terminal Management Systems – "TMS")

USER FRIENDLY

- Built-in Ethernet, Dial and USB Ports
- Magnetic stripe reader
- Smart card reader
- Integrated printer
- WiFi (WPA-2) with USB Mini Stick (option)
- Fixed Cellular wireless EVDO or HSPA (option)
- Additional PINPad (accessory)

ALWAYS ON

- 24/7 customer support

Tools

Software Development Kit (SDK)

ExaDigm's Software Development Kit (SDK) enables developers to stay one step ahead of the competition.
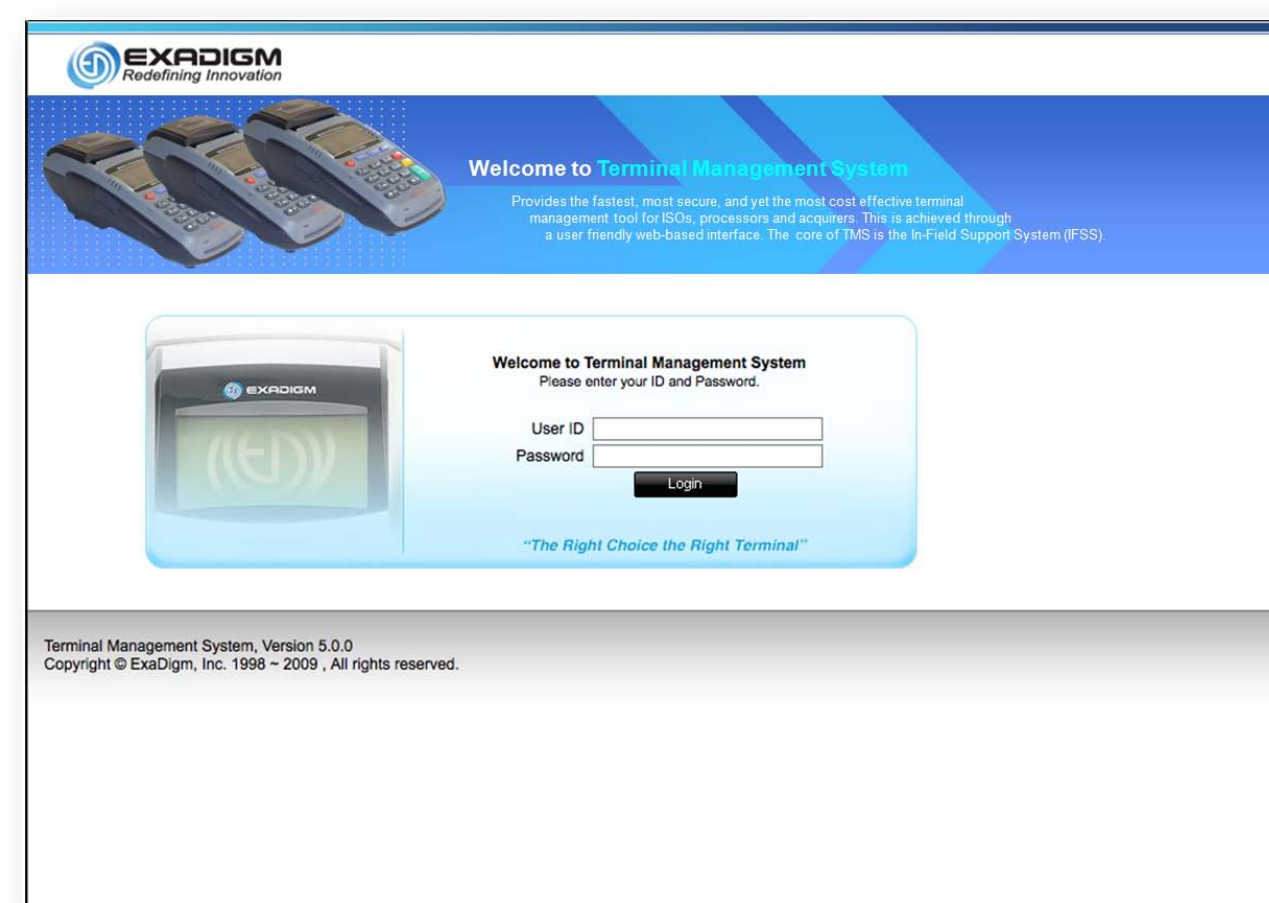
Using an integrated suite of development tools powered by the Linux Operating System and Eclipse IDE, developers can create, test, debug and load software applications faster and more cost effectively than ever before.

Terminal Management System (TMS)

ExaDigm's Terminal Management System (TMS) provides the fastest, most secure, and truly cost effective remote device management tool for a wide range of users including ISOs, processors and acquirers.

Featuring a user friendly web-based interface, TMS can be accessed anytime, anywhere ensuring real-time device management.

Accessories

PINPad (NX4000)

The new ExaDigm NX4000 helps you expand the capability of your current countertop terminal, for more flexibility and a more user friendly experience.

Fully compliant to all payment security standards, and backed with unparalleled customer support, the ExaDigm NX4000 is the ideal companion of your NX1200 countertop point-of-sale device.

NX1200
Specifications

Processor
- 400Mhz ARM9 32-bits processor with built-in Security Engine

Memory
- 128MB Flash
- 64MB RAM

Display
- 128x64 monochrome screen
- Adjustable backlight

Keypad
- 10 alphanumeric keys
- 2 function keys

PINPad
- PCI PTS 3.0 approved

Printer
- Integrated thermal printer with graphics capabilities
- 24 or 32 columns, multi-language font capability, double-high/double-width scalability
- Standard 2 ¼" (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
- Dial up
- Optional:
  Cellular: CDMA / GSM
  WiFi: 802.11 b/g/n

Peripheral Ports
- Ethernet
- 1 x RJ45
- 1 x RJ11
- 1 x RS-232
- 1 x USB
- 1 x Mini USB

Dimensions
- Length: 9" (230mm)
- Width: 3 ¾" (97mm)
- Height: 3" (75mm)

Environmental
- Operating temperature: 0°C – +50°C / Humidity: 10% 90% without condensation
- Storage temperature: -20°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 3.0 certified
- EMV Level 1 & 2 certified
- WPA-2 enabled WiFi

External Power Supply
- Input: 100V – 240V, 50Hz – 60Hz
- Output: 8.5V, 2.5A

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