

# Countertop Payment Terminal - NX1200

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## NX1200 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.

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.

### ULTIMATE SECURITY

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

### SCALABLE and FLEXIBLE

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

### USER FRIENDLY

- Ethernet / WiFi / Bluetooth / Dial options
- Magnetic and Smart Card readers
- Integrated printer

### ALWAYS ON

- 24/7 customer support



**NX1200**  
Dimensions



## NX1200 SPECIFICATIONS

### Processor

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

### Magnetic Card Reader

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

### Security

- SSL 3.0 and TLS 1.0 encryption support
- PCI PA-DSS validated payment applications



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**Memory**

- 128MB Flash
- 64MB RAM

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**Display**

- 128x64 monochrome screen
- Adjustable backlight

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**Keypad**

- 10 alphanumeric keys
- 2 function keys

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**PINPad**

- PCI PTS 3.0 approved

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**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

- Bi-directional

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**Smart Card Reader**

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

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**SAM Card Slots**

- 4 Security Access Modules (SAMs)

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**Communication**

- 100Mbps Ethernet
- Dial up
- Optional:  
Cellular: CDMA / GSM  
WiFi: 802.11 b/g/n

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**Peripheral Ports**

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

- 3DES encryption, DUKPT key management
- PCI PTS 3.0 certified
- EMV Level 1 & 2 certified
- WPA-2 enabled WiFi

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**External Power Supply**

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

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**Device's Dimensions**

- Length: 9" (230 mm)
- Width: 3 3/4" (97 mm)
- Height: 3" (75 mm)

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**Packaging Dimensions and Weight**

- Length: 7 7/8" (200 mm)
- Width: 10 1/4" (260 mm)
- Height: 4 1/2" (115 mm)
- Weight: 2.2 lbs (998 g)



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**Environmental**

- Operating temperature: 0°C – +50°C / Humidity: 10% – 90% without condensation
- Storage temperature: -20°C – +50°C / Humidity: 5% – 95% without condensation



## NX1200 ACCESSORIES



**NX1200**

Accessory: NX4000 Payment PINPad