



# X Line

## The Dejavoo Advantage

Using an embedded Linux Operating System and Internet Protocol (IP) Dejavoo technology leverages speedy development for payment applications and new Value-Added solutions.

With Digital connectivity users perform card payment transactions, install software and new programs. Through Linux Dejavoo terminals are memory rich, compact embedded computers. Downloading programs and services is possible through “click and drag” from a PC, USB Key, Dial up or IP communication. Creating limitless possibilities. Maximize cost of ownership through sensible pricing and valuable add value programs.

The embedded SQL engine allows for “on the fly” data sorting and reporting. For Example, Tip reports are easily sorted to the desired details: by Server, by card type, by hour and more. Single application for both retail and restaurant. 20 programmable functions with a single key stroke. Dejavoo is about being different, smarter and offer more with a system that has the scalability to grow expeditiously and effectively.

## The Dejavoo Value

Dejavoo's X Line of terminals allows users to securely access a broad set of new applications. Ask “What can my terminals do for me in excess of Card Processing?” Dejavoo features unrivalled connectivity with its Front End Ware (FEW) OEM server to facilitate constant ongoing communication between Dejavoo terminals and various back end applications improving satisfaction, retention and most importantly promoting and generating residual income for ISO's and merchants.



### Basic Terminal Features

- ▶ Large Back Lit Display
- ▶ Back Lit Key Board
- ▶ Secure EMV PIN Pad
- ▶ Dual processors
- ▶ Dial up and IP
- ▶ Multiple USB Ports
- ▶ Large memory for Multi-programs

**Dejavoo** <sup>SM</sup>  **Systems**

*Rethinking Transactions.*

# Smart Solutions For Intelligent Companies

# X Line



## Hardware Specifications

### Display:

Graphical, 128X64 Pixels , Icons Bar

### Keypad:

PCI Secured, EBS 100 v3 compliant,  
18 Keys

### Security:

PCI Certified, PTS, 3DES & RSA  
Algorithm, M/S & DUKPT Key  
Management

### Card Readers:

Bi-Directional Mag Stripe reader,  
Built in EMV 4.0 Smart Card Reader

### SAM Reader:

SAM readers: 4 SIM format OR 3 SIM  
format+IFull (optional)

### Communication:

V22, V22bis, V32, V32bis (1200, 2400,  
9600, 14400 Bps) (X5, X8)  
10/100 Base-T Ethernet (X8)

### Processor:

Dual 32-bit Core architecture  
Main Processor- 32 bits ARM9  
microprocessor - 200 MHz  
MMU - Secure Processor

### Memory:

- 16 Mbytes SDRAM
- 8Mbytes of Flash

### Peripheral Ports:

- | simple RS232 (Rx, Tx, Ground)
- | RS Pin pad
- | USB Host (X5) / 2 USB Host (X8)
- | USB Slave (X8)

## The Linux Advantage

With the wide open availability of Linux operating system, Dejavoo terminals open up a realm of new customized applications, offering our clients greater flexibility without compromising security. The Linux open architecture operating system reduce cost and increase time-to-market.



## No More “Launch & Forget”

Dejavoo is not just another payment device, rather a mini-computer terminal designed for constant communication between Terminals and Servers through messages, updates, upgrades, new services and a continuous flow of information. No more “launch and forget” Merchants and ISO’s stay in contact and ensure increased mutual satisfaction, profitability and access to new and valuable programs. With Dejavoo X Line’s exceptional memory size, multiple applications and powerful SQL data engine – possibilities are realized.

## Unparallel Cost of Ownership

Adding a new peripheral or a new technology has never been so easy. Our Plug and Play capabilities and connection to most IP schemas makes our terminal easy to install and maintain, cost effective on a transaction basis and a powerful data delivery device. The internet is the “now” and most certainly the future, Dejavoo X8 Terminal brings it to all Merchants.

## So, Launch & Connect!

Why would you procure ANYTHING else for your merchant other than a Dejavoo Terminal Solution? Powerful, feature rich, upgradeable, enabling Dial and IP and always ready for upgrades and new applications - at all times without worry! With constant connectivity coupled with the option for adding revenue driven applications, both merchants and the ISO find the Dejavoo product line to be a rewarding investment instead of another expense.

## Dejavoo Systems Corporate Office

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