

Networking Ideas

Delivering Solutions

Whether its Windows 2000, Windows NT-TSE, Citrix MetaFrame or Tarantella, VXL surpasses all others with their flexible and diverse range of thin clients and Windows-based terminals.

From Windows CE to Linux to Embedded NT, VXL's Winlinx and Netica terminals provide users with the choice of operating systems, functions and features.

All of VXL's terminals are equipped as standard with dual USB, standard parallel port, twin serial ports and much more, while it's superb graphics system can display up to 1280x1024 pixels in resolution and up to 85Hz refresh in up to 65535 colors[§].

Pericom Software's terminal emulation suite is also standard with most models and available as an option with others.

Management of VXL's terminals is also a breeze with its free InControl central management system.

InControl allows administrators to update the firmware and alter settings of both individual terminals as well as groups of terminals.



SmartAX-S, VXL's smartcard security for thin clients and Windows-based terminals provides total security and peace of mind.

Centrally managed, SmartAX-S locks down entry to both the terminal and the network.

Smartcard enabled users can also roam the network, their secured connections following their movements.

Overall, you will find that VXL's Windows-based terminal and thin client solutions exciting, flexible, reliable and represent excellent value for money.



Monitors, keyboards and mice shown are for illustration purposes only.



Ergonomics
 Energy Saving Support
 Network Activity Indicator
 Smart Card Indicator
 Hardware
 National Geode Processor
 32MB RAM(64MBNTPro)
 Local flash boot
 Setup
 Mouse and keyboard driven
 User friendly
 Password protected
 Secure and automatic login
 Graphics
 Up to 1280x1024 resolution
 Up to 65535 colors⁵
 Up to 85Hz refresh
 Networking
 TCP/IP with DNS and DHCP
 O/S Support
 Microsoft™ Windows 2000 / NT-TSE
 Citrix™ WinFrame™
 Citrix MetaFrame™
 Tarantella™

External Ports
 10/100BaseT Ethernet port
 Twin 16550 Serial ports
 Bi-directional Printer port
 Dual USB ports
 PCISlot on TC3xxx Pro
 Optional Panel Link LCD port
 Optional PCMCIA port on TC4xxx
 Stereo sound
 Keyboard & Mouse (where applicable)
 Low profile PS/2 keyboard
 PS/2 Mouse
 Power

PSU: TC3xxx Int / TC4xxx:Ext
 Voltage: 90~260 VAC
 Frequency:50/60 Hz
 Consumption:<15W
 Regulatory Standards
 CE / FCC Class B / UL1950 / ULC / TUV-GS / EN60950 / IEC950 / CISPR-22

Mechanical
 TC3xxx: 325 x 340 x 50 mm
 TC4xxx: 250 x 197 x 85mm
 Warranty
 One Year Limited Warranty within country of purchase extended to three years on product registration.



Windows® CE® Windows®-based Terminal

Winlinx Lite Model 50 Citrix ICAClient Microsoft RDPClient PericomEmulations	Winlinx Pro Model 50 Internet Explorer 4.0 Microsoft RDPClient Citrix ICAClient Pericom Emulations	Order Codes Winlinx Lite: TC3000-50 TC4000-50 Winlinx Pro: TC3111-50 TC4111-50
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Windows® NT™ Embedded Professional 'NTPro' Windows®-based Terminal

NTPro Model 90 Citrix ICAClient RDPClient Tarantella Client Pericom Emulations Dial-up Networking	Spyder Model 91 Tarantella Client Pericom Emulations Dial-up Networking	NTPro Model 92 Citrix ICAClient RDPClient Pericom Emulations Netscape Navigator Dial-up Networking	Order Codes Model 90: TC3111-90 TC4111-90 Model 91: TC3111-91 TC4111-91 Model 92: TC3111-92 TC4111-92
NTPro Model 94 Citrix ICAClient RDPClient Tarantella Client Pericom Emulations Internet Explorer 5.5 Windows Media Player Dial-up Networking	NTPro Model 95 Citrix ICAClient Internet Explorer 5.5 Windows Media Player Dial-up Networking	Order Codes Model 94: TC3111-94 TC4111-94 Model 95: TC3111-95 TC4111-95	

Embedded Linux Thin-Client Terminals

Netica Lite Model 70 Citrix ICAClient RDP Client PericomEmulations X11-R5 Server NFS Samba	Netica Pro Model 70 Citrix ICAClient RDP Client Pericom Emulations Netscape Navigator X11-R5 Server NFS Samba	Netica Pro Model 71 Citrix ICAClient RDP Client Pericom Emulations Netscape Navigator Acrobat Reader X11-R5 Server NFS Samba 64MBRAM/32MBFlash	Spyder Model 90 Tarantella Client Pericom Emulations X11-R5 Server NFS Samba	Order Codes Netica Lite: TC3000-70 Netica Pro: TC3111-70 TC3111-71 Spyder: TC3000-90
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InControl for Terminals

InControl Manager The central management of terminals is one of the most important criteria in the deployment of Windows-based terminal and thin client technology.	InControl for Terminals provides the administrator with the ability to configure and update the terminal's firmware image and settings, either on an individual or groups basis.	Data pertinent to the terminal is held in MS Access compliant databases on the server side. InControl's unique RASP protocol communication	over TCP/IP means that the terminal does not require a ICA, RDP or Tarantella connection to be active. InControl is also supplied completely free of charge making it invaluable.
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SmartAX-S Smart Card Security

SmartAX-S Security Providing highly efficient security, SmartAX-S works with industry standard smart cards. SmartAX-S gives each user his own roaming profile, while	allowing administrators the power to determine which servers and applications the user is allowed to connect to. The cards that are used are known generally as 'secure	data cards' and provide a secured and encrypted storage medium for the data. Server side databases hold connection information thereby making the card useless to	would be hackers. SmartAX-S uses the RASP protocol running over TCP/IP for communication with the server side management suite.
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⁵ 65535 colors is available using ICA connections using terminals equipped with the 6.1 ICAClient. This color mode is also available under X-Windows on the Netica terminals. VXL, the VXL logo, InControl, Winlinx, Netica, EasyTC, SmartAX-S, SlipStream are all trademarks and registered trademarks of VXL Instruments Limited. Citrix, ICA, MetaFrame and WinFrame are trademarks of Citrix Systems Inc. Microsoft, Windows, Windows CE, Windows NT, Windows 2000 and RDP are all trademarks of Microsoft Corp. Tarantella is a trademark of Tarantella Inc. ©2000 VXL Instruments Ltd. E&OE. PLEASE NOTE: Monitors, keyboards and mice shown are for illustration purposes only and are not included.