



XTC-1300 1.5GHz Thin Client

Easily Deployed, Centrally Managed, Secure

Overview

Deliver Windows® applications simply, securely, and cost-effectively throughout your organization with the BOSaNOVA XTC-1300 Thin Client. Powered by a 1.5GHz VIA processor and featuring the state-of-the-art Windows XP-embedded operating system, the XTC-1300 offers the most advanced XP deployment available.

The BOSaNOVA XTC-1300 includes a full array of embedded programs, such as the full-featured Microsoft Internet Explorer 6.2 (version 7 available upon request), Office Viewers, Shockwave Version 10, Flash Player and Adobe Acrobat Reader Version 7 (** 8 available upon request) or Citrix Specific Image '7916'. The XTC-1300 also boasts the fastest graphics processor of any thin client in the world today.

The XTC-1300 is available with an 802.11 b/g internal wireless option. The built-in PCI and PCMCIA expansion slots can provide capability for fax cards, videocards, and wireless network adapters, etc.

Advantages

- Windows XP operating system with 1.5 GHz VIA processor and up to 1 GB RAM for top performance and customized application support.
- PCI compliant embedded TN5250e based terminal emulation software for connection to IBM iSeries (AS/400) including display, printing with Host Explorer™, SQL-based data transfer, and MorphExpress™ GUI
- Connections to Windows Terminal Servers and Citrix servers using Remote Desktop Protocol (RDP), Independent Computing Architecture (ICA), or Citrix Access Client.
- Quad monitor support option
- Internal 802.11 b/g wireless WEP and WPA ready. Additional Encryption support upon request, (LEAP, PEAP and WPA2)
- PCI and PCMCIA expansion slots standard
- Keyboard support for full-featured 104-key or 122-key driverless PC keyboards, enabling efficient work with host applications, as well as mouse port for connection versatility
- Embedded full- featured Internet Explorer 6 SP2 (** 7 available upon request) browser supports Sun Java, Microsoft Java, Shockwave and Flash Player
- Centralized configuration, management and security via the BOSaNOVA Remote Manager for low Total Cost of Ownership (TCO)



*Shown with option integrated PCI Wireless

The BOSaNOVA XTC-1300 offers optional quad monitor support allowing the ability to span four monitors.

Enterprise Class Remote Administration

The BOSaNOVA Remote Manager, an integral part of the BOSaNOVA XTC-1300, enables quick and easy installation, upgrade, and user/group configuration.

Some of the features include:

- 5250 emulations can be centrally defined and pushed down to the thin client.
- Devices can be subdivided into groups based on IP ranges for easier management of large installations.
- Ability to remote enable or disable write protection, as well as committing cached changes to disk when write protection is enabled.
- Capable of cloning post deployment software installation and settings, pushing out only the additional files, not a new complete image.



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Options

Part Number	7916
RAM (Standard/MAX)	512 MB - 1GB DDR2
Storage (Standard/MAX)	512 MB - 4 GB FLASH
Standard Client Software	
ICA	Version 10
Web interface	•
RDP	Version 6.0
Host Access	Supports 32 TN5250e, SSL and *optional Ericom emulations
Browser	Internet Explorer 6.2 (** 7 available on request)
Video	8X AGP, 1600x1200 dpi, 32 bit color
Wide Screen Support	up to 1280x960 @ 32 bit. Plus 17 other video modes with 32 bit color
Dual Monitor	STD (1VGA,1DVI)
Quad Monitor Support	Optional

Software Configuration

Operating System	XP Embedded SP2
Security Features	Read-only file system, locked-down user account, administrative passwords
Client Software	Adobe PDF Viewer Version 7 (** 8.1 available on request)
	Windows Media Player 10 (** 11 available on request)
	Sun JVM
	Microsoft JVM
	MS Office Viewers
	Microsoft Outlook Express
	VNC Shadowing
Special Features	Lotus Notes, iSeries Access and additional customization available.

Management

BOSaNOVA Remote Manager	•
Push/Pull Updates	•
VNC	•

*Ericom Emulations supported include: 5250, 3270, 3151, AIXTerm, Wyse 50, Wyse 50+, VT52, VT220, VT320, VT420, VT525, TVI910, TVI920, TVI925, TVI950, TVI955, Linux Console, SCO ANSI, BBS, ANSI, AT386, Siemens 97801, ADDS VP A2, DG210, DG410, HZ1500, HP 700/92, HP 700/96, Tandem 6530



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Hardware Configuration

Form Factor	Compact stand alone metal case
CPU	VIA 1.5 GHz
Audio	
Mic In/Line Out	•
Internal Speaker	•
Networking	Autosensing, 10/100 Ethernet, RJ-45, WakeOnLan, PXE boot, Internal/External wireless option
I/O and Expansion	
Serial Port – D-Sub 9-Pin Male Connector	2
Parallel Port – D-Sub 25-Pin Female Conn.	1
USB Ports – Type 2	4
PS/2 Ports	1 Keyboard/1 Mouse
PCMCIA and PCI	Standard
Physical Specifications	
Dimensions	2" W x 11.5" H x 8.2" D 53mm x 292 mm x 237 mm
Shipping Weight	8.4 lbs.
Environmental	
Operating Temperature	32-104° F (0-40° C)
Operating Humidity	20-90% non-condensing
Operating Altitude	0-20,000 ft (0-6,096 m)
External Power Option Power Requirements	100-240 VAC, 50-60 Hz Max AC Input Power: 15 W
Safety Certifications	UL, UL1950, FCC Class B, cUL, CSA-C22, No. 950M89, CE Mark: EMC/LVD, TUV-GS, ROHS Complaint
Security	Kensington Security Lock Slot

Ordering Information

PID	Description
7916C	XTC-1300, XPe, IE 6 SP2, Sun JVM, MS JVM, RDP, ICA, Windows Media Player, Shockwave, Flash Player, Citrix 10
7916	Featured software from the 7916C plus Adobe Acrobat Reader, MS Office Viewers, Microsoft Outlook Express and BOSaNOVA Secure
8008	1 GB DOM (call for information on customization and other embedded applications
8016	2 GB DOM
9009	Internal 802.11b/g wireless supports WPA & WEP
8004	512 RAM upgrade (1 GB Total)
8012	VESA Mounting Bracket

** Requires 1 GB DOM	IE 7, MP11, SunJVM 1.6, Adobe 8.10, Citrix 10, Office 2003 Viewers
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