

The RBT-816 Thin Client

Faster, Smaller, Cooler

Overview

The RBT Series delivers on the promise of increased performance in a compact package. Assembled in the USA, the RBT Series weighs less than 1lb allowing you flexible mounting options and lower shipping costs. The robust, fan-less construction allows for quiet and reliable operation.

CA's eTrust Antivirus for XP Embedded is included on the RBT-816 for increased security. eTrust Antivirus for XPe is the only virus protection solution designed exclusively for Microsoft's Windows XP.

The BOSaNOVA RBT-816 includes a full array of embedded programs, such as the full-featured Microsoft Internet Explorer, Office Viewers, Shockwave Version 10, Flash Player and Adobe Acrobat Reader Version 7 or Citrix Specific Image '7816C'.

Advantages

- Windows XP Embedded operating system with AMD LX 800 processor
- Embedded TN5250e based terminal emulation software for connection to IBM iSeries (AS/400) including display, printing with Host Explorer TM, SQL-based data transfer and Morph Express TM GUI.
- Small form factor for space-saving, desktop and mounted deployments
- Connections to Windows Terminal Servers and Citrix servers using the Remote Desktop Protocol (RDP), Citrix Web Client, or Citrix Access Client
- CA's eTrust Antivirus for XP Embedded is included for increased security
- Internal 802.11 b/g wireless WEP and WPA ready. Additional Encryption support upon request (LEAP, PEAP and WPA2).
- Embedded full-featured Internet Explorer 6 SP2 browser with Sun JVM.
- Centralized configuration, management, and security via the BOSaNOVA Remote Manager for low Total Cost of Ownership (TCO)



Enterprise Class Remote Administration

The BOSaNOVA Remote Manager, an integral part of the RBT-816, enables quick and easy installation, upgrade, and user/group configuration.

The BOSaNOVA Remote Manager enables the following:

- Configuration from a central location
- Push updates out to users
- Display the status of terminals (offline or online, including software version)
- Shadow terminals using VNC



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Options

Part Number	7816
Standard Flash/Ram	512MB/256MB (Flash/Ram)
Standard Client Software	
ICA	Version 9 (**10 available upon request)
RDP	6.0
Host Access	Supports 32 TN5250e and optional TN370e sessions, Telnet with SSH, Wyse 60, VT100 and VT200, x-Term and SCO
Citrix Access Client	Citrix Password Manager
	Citrix Single Sign-On
Browser	IE 6 SP2 (**7 available upon request)
Video Resolution	Up to 1920 x 1440

Software Configuration

Operating System	XPe SP2
Security Features	Locked-down user account, administrative passwords
Client Software	
	MS Office Viewers
	Microsoft Outlook Express
	Adobe PDF Viewer 7 (**8 available upon request)
	Windows Media Player 10 (** 11 available on request)
	Secure Gateway
	VNC Shadowing
	Sun JVM
	eTrust Antivirus for XPe
	Shockwave 10
	Flash Player 9
Language Support	US, UK English, German, French, Swedish and others by request
Special Features	Multiple level lock-down user interface

Management

BOSaNOVA Remote Manager	•
Push Updates	•
Shadow terminals	•
Recover image	•
Status indication	•

*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

Hardware Configuration

Form Factor	Compact stand-alone metal case
CPU	AMD LX 800
Audio	
Mic In/Line Out	•
Networking	Autosensing, 10/100 Ethernet, RJ-45, WakeOnLAN, PXE boot, Internal 802.11 b/g wireless option
I/O and Expansion	
USB Ports – Type 2.0	4
Physical Specifications	
Dimensions	5.5" W x 1.4" H x 5.1" D 140mm x 35 mm x 130 mm
Base Weight	.88 lbs., excluding external AC/DC adaptor
Environmental	
Operating Temperature	0° ~ 40°C 32° ~ 104°F
Operating Humidity	0% ~ 90%
Operating Altitude	0-20,000 ft (0-6,096 m)
Power Requirements	DC12V, 1.2A
AC/DC Adapter	Included

Ordering Information

PID	Description
7816C	RBT-816, XPe, IE 6 SP2, Sun JVM, RDP, ICA, Shockwave, Flash Player, Citrix Access Client, Citrix Password Manager, eTrust Antivirus for XPe
7816	Featured software from the 7816C plus Adobe Acrobat Reader, MS Office Viewers, Microsoft Outlook Express, MS JVM, BOSaNOVA Secure 5250 and Windows Media Player.
9001	USB to Centronics Parallel
9003	VESA Mounting Bracket
9009	Internal Mini PCI b/g Wireless Adapter
** Requires 1 GB DOM & 512 RAM	IE 7, MP11, SunJVM 1.5, Adobe 8, Citrix 10, MS office 2007 Viewers

Authorized Distributor:



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