

## Overview

Powered by Microsoft Windows CE.Net, the BOSaNOVA WTC-550 provides cost-effective and secure access to applications residing on an iSeries or pSeries host, and/or Microsoft Windows, Unix, or Citrix servers.

Unlike other CE.Net-based Thin Clients, which support only full-screen applications, the BOSaNOVA WTC-550 allows management of multiple browser windows within a single browser instance. As a result, even pop-up windows (which typically require the user to close the new window in order to revert to the parent window) are no longer a distraction to the standard user's workflow. This capability, alongside unique 5250 split screen support (a first for CE.Net implementations), provides users with more flexibility and increased productivity.

## Advantages

- Fast processor gives this entry-level Thin Client the benefit of excellent performance in an economical solution
- Windows CE.Net operating system with embedded Internet Explorer 6.0 compact browser to access web-based applications — with window manager, web mail icon, and kiosk mode
- Embedded GUI TN5250e/TN3270e terminal emulation display (up to four sessions) and SCS printing, as well as the following ASCII emulations: VT100, VT220, VT400, SCO, Xterm R6, and Telnet with SSH
- Supports connection to Windows Terminal Servers and Citrix servers using the Remote Desktop Protocol (RDP), Citrix Independent Computing Architecture (ICA) client software, Citrix Web Client, Tarantella, Propalms and VNC Client
- Automatic 5250 session termination on power-down, preventing "session in use" problems normally associated with Ethernet terminals
- Support for touch screen, USB printing, and optional 802.11 b/g wireless.
- Contains full array of embedded applications such as Word, Excel and PowerPoint viewers; POP-3 e-mail; media player; and a PDF reader
- GUI setup and centralized configuration, management, and security via the BOSaNOVA Remote Management utility for low TCO (Total Cost of Ownership)

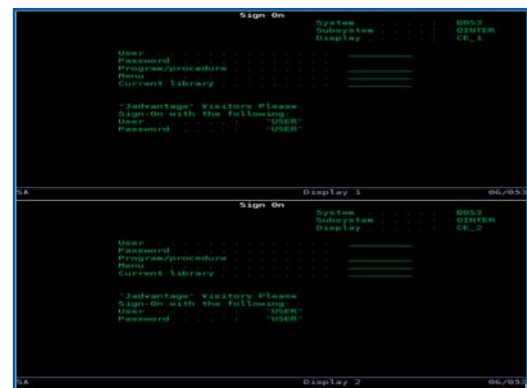


The BOSaNOVA WTC-550 supports one parallel printer port, two serial ports, three USB 2.0 ports, two PS/2 ports, 10/100 base-T Ethernet interface, and audio.

## Enterprise Class Remote Administration

The BOSaNOVA WTC-550 Thin Client is simple to configure either locally or remotely using the BOSaNOVA Manager, which enables the following tasks:

- Complete terminal configuration from a central location
- User lock-out from configuration changes
- Scheduling of firmware updates
- Cloning of user environments
- Control over which applications run on a particular terminal



The BOSaNOVA WTC-550 supports 5250 split screen allowing use of two full sessions at the same time without the normal full screen hot keying associated with other CE.Net devices.

## Options

Part Number	7520
Standard Flash/Ram	32MB/128MB (Flash/Ram)
Standard Client Software	
ICA	Version 9
Web Interface	Web Client (NFuse)
RDP	5.5
Host Access	Supports 8 TN5250e and TN370e sessions, Telnet with SSH, Wyse 60, VT100 and VT200, x-Term, and Optional SCO
Browser	IE6 CE Version
Proprietary	•
Video	4X AGP
Maximum Video Resolution and Refresh Rate	
@ 8-Bit Color	Up to 1280x1024 @ 75 Hz Up to 1024x768 @ 85 Hz
@16-Bit Color	Up to 1280x1024 @ 75 Hz Up to 1024x768 @ 85 Hz
@24-Bit Color	Up to 1280x1024 @ 75 Hz Up to 1600x1200 @ 60 Hz

## Software Configuration

Operating System	CE.Net 5.0
Security Features	Read-only file system, locked-down user account, administrative passwords
Client Software	
Citrix ICA	•
Secure Gateway	•
VNC Shadowing	•
BOSmanager	•
ThinPrint	•
Special Features	Autostart/auto-restart connection, multiple level lock-down user interface

## Management

BOSmanager Support	•
Push/Pull Updates	•
VNC	•
Software/Configuration Cloning	•

## Hardware Configuration

Form Factor	Compact stand-alone metal case
CPU	VIA Eden 533MHz
Audio	
Mic In/Line Out	•
Internal Speaker	•
Networking	Autosensing, 10/100 Ethernet, RJ-45, WakeOnLAN, PXE boot, USB 802.11g support
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	3
PS/2 Ports	1 Keyboard/1 Mouse
Physical Specifications	
Dimensions	1.75" W x 9.5" H x 9.0" D 4.3 mm x 24.8 mm x 22.3 mm
Shipping Weight	6.2 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)
Power Requirements	100-240 VAC, 50-60 Hz Max AC Input Power: 30 W
Safety Certifications	UL, UL1950, FCC Class B, cUL, CSA-C22.2, No. 950-M89, CE Mark; EMC/LVD, TUV-GS

## Ordering Information

PID	Description
7520	WTC-550 with 5250/3270, CE.Net, IE 6, RDP, ICA, Office Viewers, PDF Reader, POP3
8122x	122-key 5250/PC Keyboard, Driverless (x = 'B' for Black or 'W' for White)
8104x	104-Key PC Keyboard (x = 'B' for Black, 'W' for White)
9004	USB 802.11b/g adapter

Authorized Distributor:

