

## Overview

The LTC-1000 represents a quantum leap forward in high-end Linux for the desktop. Powered by 1GHz via processor CPU and featuring the the most advanced Linux desktop deployment available anywhere.

With built-in Web Browser (Firefox or Mozilla), Terminal Emulation, Adobe Acrobat Reader, optional Thunderbird e-mail client, OpenOffice embedded on the Thin Client, the user will enjoy the full benefits of desktop computing. This allows connectivity without the requirement for Terminal Server or Citrix, delivering substantial savings in licensing fees.

The built-in PCI and PCMCIA expansion slots provide optional upgrade capability for fax cards, video cards, and wireless network adapters.

## Advantages

- 1GHz C3 Via Processor with 4X AGP Graphics Accelerator
- Windows 2000 look and feel with Linux stability and performance
- Mozilla and Firefox browsers with full Macromedia and Sun JVM support
- OpenOffice option includes word-processor, spreadsheet and presentation support
- Real Adobe Acrobat Reader, POP3 e-mail, Lotus Notes support
- GUI TN5250e and TN3270, with customizable Hot Spots
- 802.11b wireless capable
- ICA V9, RDP 5.2 equivalent, Tarantella, X-Windows, VNC clients
- PCI and PCMCIA expansion slots standard
- DVI for optimal Flat Panel Display
- Expandable to 1GB DDR and 4GB Storage
- Optional Java Cache enables local storage of Java-based Applets



## Enterprise Class Remote Administration

The BOSaNOVA LTC-1000 Thin Client is simple to configure either locally or remotely using SNMP based BOSmanager, which enables the following tasks:

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





# LTC-1000 1GHz Thin Client

easily deployed, centrally managed, secure

## Options

Part Number	710x
Standard Flash/RAM	128MB x 128MB
Standard Client Software	
ICA	Version 9
Web Interface	From Server
RDP	5.2 equivalent
Host Access	Supports 8 TN5250e and TN370e sessions, Telnet with SSH, Wyse 60, VT100 and VT200, x-Term, and Optional SCO
Browser	Firefox or Mozilla
Tarantella Client	•
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 1024x768 @ 85 Hz

## Software Configuration

Operating System	Linux
Security Features	Read-only file system, locked-down user account, administrative passwords
Client Software	
Citrix ICA	•
RDP	•
Tarantella	•
X-Windows	•
VNC	•
BOSmanager	•
Special Features	Autostart/auto-restart connection, multiple level lockdown user interface

## Management

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

## Hardware Configuration

Form Factor	Compact metal case
CPU	VIA C3 Nehemiah
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	
Physical Specifications	
Dimensions	1.4" W x 9.5" H x 8.2" D 3.6cm x 24.1 cm x 20.8 cm
Shipping Weight	5.9 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 External Power Option	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

## Ordering Information

PID	Description
710x	LTC-1000 5250/3270, Linux, JVM, RDP, ICA, Adobe Acrobat Reader. (x= 1 for Mozilla, 2 for Firefox)
8009	256MB DOM + 256MB RAM with OpenOffice & Java Cache, (Thunderbird email client on 7102s only)
8006	Ericom Emulations Wyse 60, SCO, etc
8104x	104-key PC Keyboard
8122x	122-key Driverless PC Keyboard

Authorized Distributor:

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