

Cost-effective

PC alternative

Perfect for workgroup environments

100% hardware and software compatible

High-speed bus performance



#### MULTIConsole PERSONAL TERMINALS

Today's companies need the advantages of shared hardware, software and information. MIS departments need to provide peripheral flexibility, software compatibility, global accessibility, easy installation and hassle-free maintenance. Users need the benefits, capabilities, performance and familiarity of a PC. MultiConsole Personal Terminals fulfill all of these needs. Based on patented Bus Extension Serial Interface (BESI) technology, MultiConsole Personal Terminals extend the high-speed bus of the server to every desktop over standard cabling, bringing the power of a PC to every user at a fraction of the cost.

#### MULTITASKING

MultiConsole Personal Terminals are 100% console-compatible. They let users "hot key" among as many as twelve different screens and applications, creating a highly productive office desktop.

#### MULTICOLOR

MultiConsole Personal Terminals are offered in both color and monochrome models, with resolutions from 800x600x16 shades of gray up to 1024x768x256 colors. Higher resolution means less eye strain, faster assimilation of complex information, and more productive operation.

#### MULTIPOINT

MultiConsole Personal Terminals' globally accessible ports provide more efficient sharing of peripherals, greater flexibility and fewer cabling problems. Their true transparency eliminates performance bottlenecks and compatibility issues with printers or other peripheral devices. Standard components, interfaces and devices provide full PC compatibility.

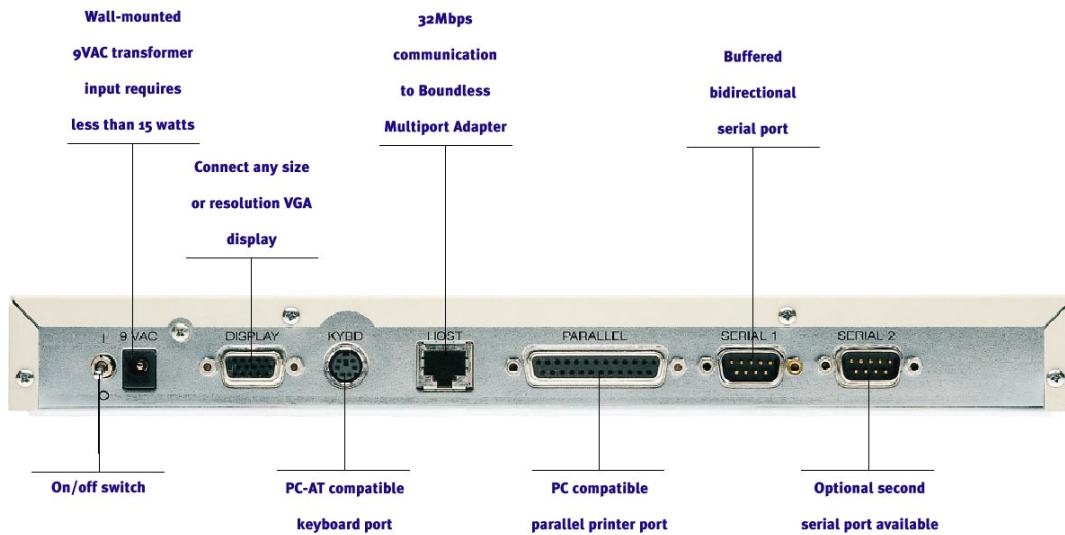
#### MULTIFAST

Using BESI technology, MultiConsole Personal Terminals deliver color, graphics and text to the desktop at very high speeds. Over inexpensive shielded or unshielded CAT5 wiring, data is communicated at 32 megabits per second, which is 1000 times faster than most serial terminals and three times faster than typical LANs. And MultiConsole Personal Terminals offer graphics acceleration support for SCO® Open Desktop and X Windows, boosting performance even further.

#### MULTIDIMENSIONAL

MultiConsole Personal Terminals are the perfect way to step up from serial terminal performance without paying PC prices. You get performance, capabilities, graphics and more—often for a lower cost than networked PCs. And MultiConsole Personal Terminals are easier to install, use and maintain.

SPECIFICATIONS



MODE	MC-VGA/ LCT-VGA	MC-SVGA
CGA/EGA Emulation	•	•
VGA Standard Modes	•	•
132-column text	•	•
320x200x16 million colors		•
800x600x16 colors	•	•
800x600x256 colors		•
1024x768x16 colors		•

MULTI-PORT-CARDS*	PORTS	BUS-TYPE
CHA-4RJ	4	ISA/EISA
HA-8RJ	8	ISA/EISA
MC-4T	4	MCA

\*Requires RPT-1 for runs greater than 200 feet.

CABLING

- For distances of up to 400 feet:
- Inexpensive industry Category 5 cable
- For distances of up to 1000 feet:
- Fiber optic with FO-ST converter, selectable between 62.5 and 100 micron

OPERATING SYSTEM SUPPORT

- SCO
- UNIX®
  - XENIX
  - Open Systems Enterprise
- SunSoft
- Interactive UNIX and X11
- IBM
- AIX®
- Contact Boundless Technologies for latest driver availability.

MONITOR (NOT INCLUDED)

Boundless Technologies' Personal Terminals support analog VGA-compatible monochrome and color monitors.

I/O PORTS	LCT-VGA	MC-VGA	MC-SVGA
Parallel*	•	•	•
Serial 1	•	•	•
Serial 2 (optional)		•	•
PC sound		•	•

\*Host has access to PC printer port over Boundless link.

KEYBOARDS (NOT INCLUDED)

Supports IBM AT-type with Mini-DIN connector.

NEW YORK

100 Marcus Boulevard  
Hauppauge, NY 11788-3762  
516.342.7400  
800.231.5445  
FAX 516.342.7378  
<http://www.boundless.com>

AUSTIN

Echelon IV, Suite 200  
9430 Research Boulevard  
Austin, TX 78759-6543  
512.349.5800  
FAX 512.346.7062

EUROPE

Den Bommel 2  
4194 TZ Meteren  
The Netherlands  
+31(0)345 56 56 56  
FAX +31(0)345 56 56 57



Boundless Technologies continually improves products as new technologies become available, and therefore reserves the right to change specifications without prior notice. All features, functions and operations described herein may not be marketed by Boundless Technologies in all parts of the world. Consult your Boundless representative or local Boundless office for availability. © 1998 Boundless Technologies, Inc. All rights reserved. The Boundless Technologies logo is a trademark of Boundless Technologies, Inc. All other trademarks and registered trademarks are the properties of their respective owners.