

**A WINDOWS TERMINAL SOLUTION FOR TODAY AND TOMORROW**

High-performance, thin-client hardware platform

Broadest access to application environments provides users with the capabilities of a PC, transparently:

- Multi-user Windows via Citrix ICA™ protocol
- Internet/Intranet
- Legacy UNIX®/mainframe

Administration and cost advantages of a terminal

Simple software administration via application servers

Low total cost of ownership

**THIN-CLIENT ADVANTAGES FOR BUSINESS,  
PC CAPABILITIES FOR USERS**

The Boundless Technologies Viewpoint® TC model 300 combines the user capabilities of PCs with the administration and cost advantages of terminals. Applications reside and execute on an application server and are accessed by the user as needed, rather than being maintained and managed on a multitude of individual PCs. This ensures simpler and more cost-effective software administration, including the ability to control and manage applications and data files for all users, configure and maintain hardware, and resolve client problems from a centralized server resource. This network-centric, multiuser Windows environment ensures a lower up-front acquisition cost, as well as a total-cost-of-ownership advantage of up to 50% over PCs on local area networks.

**A THIN-CLIENT WINDOWS SOLUTION WITH  
TRANSPARENT PC CAPABILITIES**

The Boundless Technologies Viewpoint® TC model 300 provides an affordable thin-client solution while allowing users to enjoy PC capabilities—operating transparently—such as running current and future Windows 3.x, 95 and NT applications. Users can also browse the Internet and corporate Intranets using popular web browsers, and access legacy UNIX (including X-Windows) and mainframe environments using terminal-emulation software.

**CUSTOMER-PACED MIGRATION**

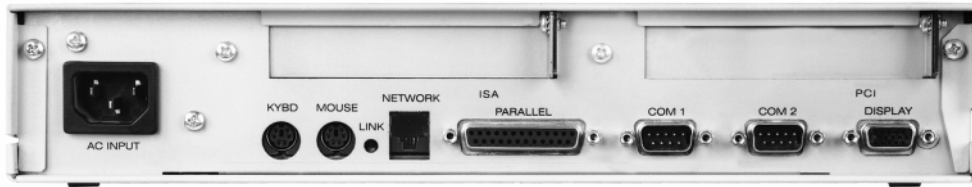
With unpredictable changes occurring in your environment at a mind-boggling pace, it's impossible to know exactly what you'll need in the future. Viewpoint TC model 300 is unlike any other network computer available, providing the flexibility you require to meet your current and future needs.

**BROADEST ACCESS TO APPLICATION  
ENVIRONMENTS**

The Viewpoint® TC model 300 provides corporate users with a business thin-client device with performance levels of a Pentium processor-based PC. Businesses downsizing from mainframes and upgrading existing terminal environments or older PCs will no longer need high-performance PCs to provide 32-bit Windows capabilities.

**GREATER PERFORMANCE AND CONFIGURATIONS**

The Viewpoint® TC model 300 provides flexible connectivity, including twisted pair and other network options (e.g. Token Ring), includes one parallel port, two serial ports, and PS/2 mouse and keyboard ports. Configurations range from 8–64MB of DRAM. The Viewpoint® TC model 300 also supports an array of international keyboards.



Rear Port Layout - not to scale

**MEMORY**

8MB EDO DRAM (expandable to 64MB)  
 128KB Phoenix BIOS  
 1MB video RAM  
 0MB Flash (std) / 2-4MB (opt)

**CPU**

133MHz, 5x86

**KEY FEATURES**

Terminal emulation software module  
 ICA software module  
 Java-enabled Internet browser software module  
 3270/5250 emulation software module

**DISPLAY**

Color VGA/SVGA- compatible  
 56, 60, 70, 72 and 75Hz refresh for flicker-free viewing

**RESOLUTIONS**

640 x 480, 16 or 256 colors  
 800 x 600, 16 or 256 colors  
 1024 x 768, 16 or 256 colors  
 1280 x 1024, 16 colors

15-pin VGA connector

**COMMUNICATIONS**

Two serial I/O ports  
 - RS-232C  
 - DB-9 male connectors  
 One parallel port  
 - Centronics® - compatible  
 - DB-25 female connector  
 Mouse port  
 - PS/2 mini-DIN connector  
 - Optionally supported PS/2 Microsoft®- compatible two button mouse

**KEYBOARD**

Mini-DIN connector  
 Optionally supported keyboards  
 PC-style keyboard  
 20 languages: Czech, Danish, Dutch, English (North American), English (U.K.), Finnish/Swedish, Flemish, French (Canadian), French (France), French (Swiss), German (Austrian), German (Swiss), Greek, Hebrew, Italian, Norwegian, Polish, Portuguese, Spanish (Spain), Turkish Q

**AGENCY CERTIFICATIONS**

UL, UL1950  
 FCC Class B  
 EPA ENERGY STAR®  
 cUL, CSA-C22.2, No. 950  
 ICES-003 Class B  
 CE Mark  
 TUV-GS, EN 60950  
 EN 55022/CISPR 22 Class B  
 EN 61000-3-2  
 EN 61000-3-3  
 EN 61000-4-2  
 EN 61000-4-3  
 EN 61000-4-4  
 \*EN 9241.3  
 \*German ZH618

**NETWORK**

Ethernet (IEEE 802.3) standard  
 10BaseT standard  
 RJ-45 connector  
 TCP/IP with DNS, DHCP  
 PPP  
 Optional 10Base2, 100BaseT, Token Ring

**EXPANSION/UPGRADE**

32-bit PCI slot  
 16-bit ISA slot  
 Smart Card slot  
 IDE controller on-board  
 Flash disk  
 PCX server software module (opt)

**PHYSICAL SPECIFICATIONS**

Height: 2.3" 58.42 mm  
 Width: 12.5" 317.5 mm  
 Depth: 12.1" 307.34 mm  
 Weight: 12 lbs 5.44 kg

**POWER REQUIREMENTS**

Auto self-sensing power supply  
 AC 100-240VAC, 50-60Hz,  
 1.5 A Max

Specifications subject to change: Preliminary product information

\* When used with an ergonomically approved keyboard and monitor

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