

ET2000

ETHERNET TERMINAL



**TN5250e, TN3270e,
VT100, VT220, and
XTerm
Terminal Support**

**Ethernet TCP/IP
Connectivity**

**Host Print Session
Support**

**Multi-host, Multi-session
Hook-up**

**Centralized
Management**

**Boot Server
NOT Required**

**e-mail
Support**

The first-of-its-kind ET2000 simplifies support and offers a low-cost solution for today's IBM AS/400, mainframe, and Unix driven offices. This ultra-thin client is exclusively available from CLI and their authorized resellers.

The new ET2000 is an Ethernet connected, character-based terminal with a host addressable printer port for IBM AS/400, mainframe, and Unix networks. The ET2000 offers simplicity and manageability with familiarity in keyboards and monitors displaying sign-on screen with the look of a twinax/coax/ASCII terminal.

Enjoy simple local or remote network connectivity using TCP/IP and TN5250e / TN3270e / VT100 / VT220 / XTerm to IBM AS/400, mainframe, and Unix servers. Gain multi-host, multi-session hook-up (up to four sessions to up to four different hosts). Centralized management of individual units allows better utilization of support and help desk assets.

Productivity is enhanced by eliminating user learning curve and costs associated with some thin client or PC products. There is no seat license and boot server is not required. ET2000 Ethernet terminals connect via inexpensive TCP/IP router which eliminates the need for remote controllers, SNA back-bone networks, or expensive new wiring.

Domino or Exchange e-mail is supported via IBM recommended Evergreen/400 e-mail software as well as other host-based e-mail packages.

In business since 1984, CLI is the number one manufacturer of IBM midrange compatible terminals and provider of hardware peripherals.

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ET2000 Technical Specifications

Sessions

- Up to 4 terminal (multiple hosts) or 3 terminal and 1 printer

Host and Server Support

- 5250: TN5250/TN5250e - AS/400 (OS/400 V3R1 or above)
- 3270: TN3270/TN3270e
- ASCII: VT100, VT220, XTerm (Text Mode)

Protocols

- TCP/IP, DHCP, TFTP, DNS, Telnet: TN5250, TN5250e, TN3270, TN3270e, VT100, VT220, XTerm, SMTP, POP3

Ethernet Interface

- RJ45, 10BaseT, Ethernet Standard 2

Standard Features

- Communication diagnostics
- Flash ROM update new software versions
- Selectable column and character displays
- Auto dim, adjustable to user requirements
- Color pallet supports 256k colors
- Reverse image with overscan display for monochrome monitors
- Screen print with trim feature
- Flash alarm for industrial or harsh environments, user selectable

TN5250 Features

- IBM 3477 terminal emulation, supports color display functions in 80 and 132 column mode
- Device Naming
- IBM 3812-1 printer emulation
- Full printer support with ASCII pass through

TN3270 Features

- IBM 3278-2-E (24x80), 3278-5-E (27x132), 3278-3-E (32x80), or 3278-4-E (43x80) terminal emulation
- Device naming
- IBM 3287-2 printer emulation
- Printer LU type3 DSC or LU type1 SCS supported (TN3270e)

ASCII Features

- VT100, VT220, XTerm (Text Mode) color terminal emulation
- 80 columns x 24 rows display
- Device Naming

Email Support

- Ultra-light local POP3 email client
- Terminal session supports full email clients such as EverGreen/400 and other host based email clients

Printer Port (TN5250 & TN3270 only)

- Standard printer port supports a wide array of printer types and models via Centronics parallel port
- CLI supplies a variety of standard drivers to support a wide selection of printers
- COR (computer output reduction) support is offered for all PCL compatible laser printers
- SCS (twinax/coax data stream) features supported
- ASCII pass through supported

Barcode Support

- Barcode decoder and scanner compatibility including dedicated barcode reader input (no keyboard required)
- All major barcode printers supported

Keyboards

- 101-key, 102-key, 122-key, 101-key with mag-stripe and wedge, or 84-key compact keyboard. 5250, 3270 and ASCII layouts available.

Monitors

- Uses any size color or monochrome PC VGA or SVGA monitor as a display

Physical Specifications (Logic Unit Only)

- Width: 5 cm (2 in)
- Depth: 28.5 cm (11.25 in)
- Height: 24 cm (9.5 in)
- Weight: 1 kg (2 lbs)

Power Requirements

- 100/120/220/240 VAC, 50/60 HZ, Energy Star Compliant, UL, CSA