

TK-775 TCP/IP Ethernet Terminal

Enjoy the light and powerful terminal

A color Ethernet TCP/IP color terminal designed for Unix networking environments provides support for SCO Unix/Xenix, IBM RS/6000 AIX, Sun Solaris, Interactive Unix, SVR4, etc. Large range of ASCII serial terminal emulations are offered, including WY-60, WY-120, WY-50+, ADDS A2, plus other ANSI emulations.



TK-775 includes two serial ports and TCP/IP Ethernet ports. You can enjoy the convenience of serial and Ethernet terminal at the same time. TK-775 is such a powerful terminal that you don't have any choice but TK-775.

The material of the case is plastic and it could save you a big amount of freight and enhance efficiency. Because it's so light and compact, you could stick this terminal on your LCD or CRT monitor by Velcro.

Features:

- Multiple-sessions: Up to 12 sessions, multiple logins.
- Multiple-hosts, Faster data transmission.
- Printer server capability.
- LCD & CRT support.
- A Variety of language options.
- Auto connect.
- Program function keys.



TK-775 Specification

Display

Monitor

Standard VGA color monitor.
Support 800x600 resolution LCD Analog signal input.

Color

16 foreground and 16 background colors.

Frequency

31.5KHz or 48.1KHz

horizontal frequency.

Refresh

70 Hz or 72 Hz vertical.

Format

Multiple display formats.

Data lines

24 x 80/132, 25 x 80/132.

On screen, 1st is status line.
26th is label line.

42x80/132, 43x80/132.

On screen, 1st is status line.

44th is label line.

Border

16 colors.

Character font

Native Mode font.

PC Standard.

PC Multinational.

Standard ASCII.

Standard ANSI.

Graphics font.

Four banks down

loadable soft font of

128 characters each.

Character attributes

Blink, Reverse,

Underline, High light/

Dim, Invisible and any combination.

Cursor attributes

Block or Underline,

blink, steady or off, 16 colors.

Line attributes

Double height, double

width, combination

programmable.

Screen saver

On/off 30 minutes.

Emulations

WY-120/60, 325, 50+;

TVI910+, TVI925; PC TERM;

PCG, ALPHA; ADDS A2;

VT52, VT100, VT220 ,VT320 ;

Console ANSI

Communication

The connector for Ethernet
10BaseT RJ45 connector.

Protocol:

TCP/IP IP: RFC 791, 815

IP / 802.3, RFC 894

(Ethernet)

TELNET: RFC 854, 885,

856,857

ICMP: RFC 792

ARP: RFC 826

TCP: RFC 793

UDP: RFC 768

Printer Server

Provide LPD: RFC 1179

TFTP: RFC 783

Two serial port connectors

Type-

Serial 1: 9-pin male connector with RS-232C for host.

Serial 2: 9-pin male connector with RS-232C for serial printer.

Baud rates-

75 to 460K bps .

Format-

7 or 8 data bits with or without parity. 1 or 2 stop bits.

Protocol-

Handshake:

Xon/Xoff,, Xpc, and DTR.

One printer port connector

Type-

Parallel port on the 25-pin female connector.

Multiple Host

Multiple Sessions

In 80 or 132 column mode, 8 sessions simultaneously.

In Econ-80 column mode, 12 sessions simultaneously.

Keyboard

Interface

Enhanced PC/AT KB interface.

Type

Standard PC/AT KB 101/102 keys.

Function key

12 programmable function keys.

Environment Temperature

Operating: 5 oC to 40 oC

Storage: -40 oC to 60 oC

Relative Humidity

Operating:

20% to 80% noncondensing

Storage:

20% to 80% non-condensing

Regulatory Compliance

Emissions FCC Class

B, CUL, CE, C-TICK,

CB ,BSMI

Dimensions

Terminal box:

213mm(W) x 40mm(H) x

134mm(D)

Weight:

Inner box: N.W. 0.6Kgs ;

G.W.1.0Kgs Carton: N.W.

4.5Kgs ; G.W. 6.0Kgs

Power Requirement

Full range Adapter

12V/1.25A