



TK-735

TCP/IP

Ethernet LAN

Terminal

Display

Monitor

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

Color

16 foreground and 16 background colors.

Frequency

31.5KHz or 48.1KHz horizontal frequency.

Refresh

70 Hz or 72 Hz vertical retrace.

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.

CRT saver

On/off 30 minutes.

Emulations

WY-120/60, 325, 50+;
TVI910+, TVI925; PC TERM;
PCG ALPHA; ADDS A2; VT52,
VT100, VT 220; Console ANSI

Communication

Two connectors for Ethernet

One is 10BaseT RJ45 connector. One is 10Base2 BNC 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.

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% non-condensing

Storage:

20% to 80% non-condensing

Dimensions

Terminal box:

33mm x 315mm x 252mm

Packing

1 Terminal box/Inner box:

67mm x 362mm x 344mm

5 Inner boxes/Carton:

382mm x 364mm x 358mm

Weight

Inner box:

N.W. 2.4 Kgs; G.W. 3.0 Kgs

Carton:

N.W. 15.0 Kgs; G.W. 16.0 Kgs

Regulatory

Compliance

Emissions FCC Class A, UL, CE, C-TICK.

Power Requirement

98 - 264 Vac at 47 - 63 Hz

In Econ-80 column mode,
12 sessions simultaneously.



Distribution Deutschland, Österreich, Schweiz:

[miller computertechnik](mailto:info@miller.de)

Nürnberger Str. 77a

91220 Schnaittach

Fon: 09153 92269-0

Fax: 09153 92269-22

info@miller.de



TERMTEK is a registered trademark and TK-735 is trademark of TERMTEK COMPUTER CO., LTD. WY-50+, WY-60, and WY-120 are trademarks of Wyse Technology, Inc. TVI-910+ and TVI-925 are trademarks of Televideo Systems, Inc. ADDS Viewpoint A2 is a trademark of Applied Digital Data System, Inc. VT-52, VT-100, and VT-220 are trademarks of Digital Equipment Corp. IBM PC/AT is a trademark of International Business Machines. © 1999 TERMTEK. Specifications are subject to change by TERMTEK without notice and are not intended as a guarantee or warranty.

Back