RACKMOUNT CONSOLE TERMINAL DRAWER

Provides RS232 terminal control of headless servers and IT devices

Designed, Engineered and Manufactured in the U.S.A.

RACKMUX-T15 (Front and Back)

Features & Applications

The RACKMUX® Terminal Drawer is the ideal solution for communicating with serial devices, such as routers, servers, bridges, firewalls, and hubs. This flexible terminal is easy to install and configure for either RS232 or Telnet communication mode.

- 15" LCD with 800 x 600 resolution.
- Entire unit is only 1 RU (1.75") high.
- Supports RSC capabilities.
- Serial and parallel slave-printer ports.
- Front panel security lock.

- Emulates many terminal types.
- Select from 16 foreground and 16 background colors.
- Optional anti-glare protective glass for the LCD.
- Optional mounting bracket for post style telco rack.

Specifications

Compatibility

- Compatible with any SUN, HP or PC-based headless server.
- Communicates with serial devices, such as routers, bridges, firewalls and hubs.

Monitor

- Active Matrix TFT color 15" LCD flat panel monitor.
- Display resolution: 1024x768
- Viewing angle:
  - Horizontal: 140°
  - Vertical: 125°
- Video auto-adjust for optimum image.
- OSD controls for brightness and contrast.
- 250 nits brightness and 500:1 contrast ratio typical.

Keyboard

- Keyboard available in multiple languages: English (US), English (UK), French, German, Italian, Spanish.
- 83-key (US) or 84-key (Europe) keyboard with wrist-pad.

Communication Ports

- Serial port: one DB9M RS232 port.
  - Serial baud rates: 50 to 115,200bps.
  - Data format: 7 or 8 data bits with or without parity, 1 or 2 stop bits.
  - Serial handshake: XON/XOFF, XPC, and hardware DTR.
  - Communication options: Single RS232 server connection, or up to 12 Ethernet telnet sessions to predefined IP addresses.
- Network port: one RJ45 10BaseT Ethernet port.
- Local printer ports: one DB25F parallel and one DB9M RS232 port.

Power

- 110 or 220 VAC at 50 or 60Hz via IEC connector.

Terminal Emulation

- Multiple RS232 Emulations.
  - ADDS A2, PC TERM, PCG Alpha, Console ANSI, TVI910+, TV1925, VT52, VT100, VT220, WY-50+, WY-60, WY-100, WY-120, WY-325.
- Character matrix: 7x12 dot matrix in 10x16 cell with 3 dot descenders.
- Screen size: 80 characters wide by 25 lines.
- Page length: 1, 2 or 4 screens (multiple screen page length reduces maximum number of possible telnet sessions).
- Cursor: blink or steady, block or underline.
- Modes: full duplex, half duplex, block, half block.
- 16 foreground and 16 background colors.

Dimensions

- WxDxH (Inches): 19x21.9x1.75.
- Weight: 26 lbs.
- Drawer is adjustable to various rack depths from 22" deep to 36" deep.
- Drawer locks into place when open to prevent it from sliding in and out of the rack.
- Rack ears are available for two post style telco rack mounting, select part number RL-T15-TEL.

Warranty

- Two years