

# NETmux 2 - 4 - 8

## Statistical & Time Division Multiplexers

### CHOICE & AVAILABILITY

- Available in 2, 4, or 8 port
- Statistical or Time Division Multiplexer versions
- Digital or analog composite rates from 9.6Kbps to 64Kbps

### FLEXIBILITY & VERSATILITY

Flexible port configurations and speeds are available up to 57.6Kbps...And with a few quick keystrokes, you can reconfigure to any of twelve async/sync port speeds as your environment changes.

### REMOTE SITE MANAGEABILITY

The ATL Netmux automatically down loads configuration changes to the remote multiplexer; saving time and resources! And when you make configuration changes to your local NETmux, your changes are also automatically downloaded to your remote ATL NETmux. Your technical support remains at the central site saving your technical resources for more critical concerns.

### SUPPORT

No long voice mail menus and no "DJ" telling you how long your wait will be. Real, living people answer our phones to assist you. Our five year warranty and first year free overnight replacement policy continues to demonstrate our commitment to you.



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# NETmux 2-4-8 SPECIFICATIONS

## Network (Composite) Speeds Supported:

9.6Kbps through 64Kbps synchronous (DB25) V.35 and RS232 (switch on rear)

## MODELS:

### TDM Mux Models

NETmux-2-T :	2 ports
NETmux-4-T :	4 ports
NETmux-8-T :	8 ports

### Statistical Mux Models

NETmux-2-S :	2 ports
NETmux-4-S :	4 ports
NETmux-8-S :	8 ports

### TDM MUX MODELS:

PORT SPEEDS SUPPORTED ON EACH CHANNEL: .3, .6, 1.2, 2.4, 4.8, 9.6, 19.2, 38.4, 57.6 Kbps (async.)  
 .6, 1.2, 2.4, 4.8, 9.6, 14.4, 19.2, 28.8, 38.4 Kbps (sync.)

TDM CHARACTER FORMAT: 5, 6, 7, 8 bit (async.)  
 8 bit (synchronous)

### STAT MUX MODELS:

PORT SPEEDS SUPPORTED ON EACH CHANNEL: .3, .6, 1.2, 2.4, 4.8, 9.6, 19.2 (async.)

STAT CHARACTER FORMAT: 5, 6, 7, 8 bit (async.)

ALTITUDE: 10,000 ft. operating  
 40,000 ft. nonoperating

RADIATION PROTECTION: FCC Part 15A

POWER REQUIREMENTS: 117VAC, 47-63hz, external transformer /  
 230VAC 50/60Hz (optional)

### INDICATORS:

Six multicolored LED indicators allow easy observation of system activity and remote network responses.

In Sync: In Sync - Red/Green  
 Car Det: Carrier Detect - Red  
 Req Send: Request to Send - Red  
 Clr Send: Clear to Send - Red  
 Send Data: Send Data - Red  
 Recv Data: Receive Data - Red

SAFETY: UL listed, CSA approved

OPERATING ENVIRONMENT: Temperature 0-40°C  
 95% humidity non-condensing

STORAGE ENVIRONMENT: Temperature 0-70°C  
 95% humidity non-condensing

DIMENSIONS: Stand Alone version:  
 8.6"(W) x 8.4"(D) x 1.8"(H)  
 Rack Mount version:  
 19"(W) x 8.4"(D) x 3.5"(H)  
 Holds one or two units

WEIGHT: 2.6 lbs.

