Network Termination Unit
Patton Model 2707 Clear-Channel G.703 NTU

The Patton Model 2707 NTU terminates 2.048-Mbps G.703 service and converts to V.35, X.21, and 10Base-T Ethernet.

Flexible Sync. Serial Interfaces
V.35 (M/34 Female), X.21/V.11(DB-15 Female), 10Base-T (RJ-45)

Versatile Network Features
AMI and HDB3 coding; Internal, External,and Network Clocks

Supports 75- or 120-Ohm E1 Lines
Get both BNC and RJ-48C connectors on X.21 and Ethernet versions

Diagnostics Capabilities
V.54 Compliant Local and Remote Loops

Compact solution
Small footprint for clutter-free equipment closets.

Power it Anywhere
230 VAC, 120 VAC, or -48 VDC power supply options

The Patton Model 2707 offers reliable and elegant connectivity to 2-Mbps G.703 networks. Offering V.35, X.21, or 10Base-T interfaces, the Model 2707 easily connects to your router, multiplexer, or switch.

The Model 2707 features local and remote loops and status LEDs for quick installation and troubleshooting of G.703 lines. The Model 2707 is factory configured for HDB3 coding and network clocking, allowing virtual plug-and-play operation for most field applications.
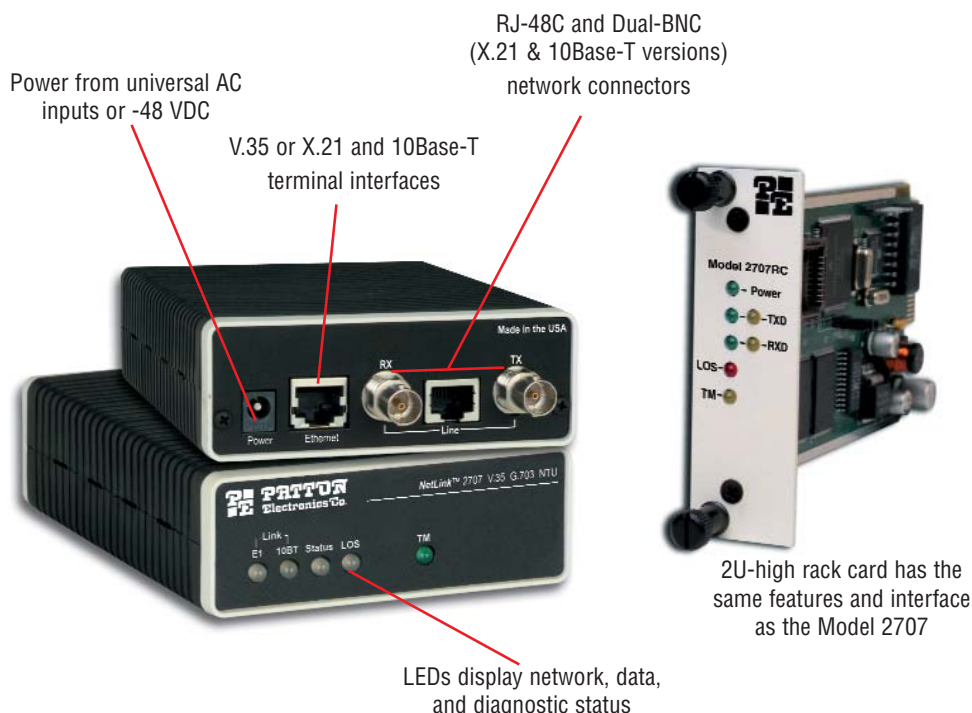
One of the smallest and most economical NTUs in the market, the Netlink Model 2707 NTU is the low-cost network solution for delivering high speed connections from clear-channel services.

For more information, visit us at www.patton.com.

GET YOUR ADVANCE SHIP 5 YEARS ENHANCED WARRANTY
Special Rates Available
Call for Details

Power from universal AC inputs or -48 VDC

V.35 or X.21 and 10Base-T terminal interfaces

RJ-48C and Dual-BNC (X.21 & 10Base-T versions) network connectors

LEDs display network, data, and diagnostic status

2U-high rack card has the same features and interface as the Model 2707

Connecting a remote LAN to headquarters has never been easier—or more economical! Place one Model 2707/I at each LAN location, use MAC and PPP/BCP bridging in the Model 2707s to provide seamless LAN-to-LAN connection over the wide-area T1 network.

Specifications*

	2707/C	2707/D	2707/I	2707RC/A/I	2707RC/D/V	2707RC/D/D	2707RC/C/IA
Terminal Interface	V.35 (M/34 female)	X.21 (DB-25 female)	10Base-T (RJ-45)	V.35 (M/34 female)	X.21 (DB-15 female)	X.21 (DB-15 female)	10Base-T (RJ-45)
Configuration	DCE	DCE/DTE	DCE	DCE	DCE/DTE	DCE/DTE	DTE
Network Interface	RJ-48C	RJ-48C and dual-BNC		RJ-48C	RJ-48C	Dual-BNC	RJ-48C
Power Supply	120 VAC, 230 VAC, or -48 VDC			120 VAC, 230 VAC, or -48 VDC			
Dimensions	14.84L x 10.6W x 3.84H cm			14.84L x 10.6W x 3.84H cm			
Weight	0.45 kg			0.14 kg			
Line Rate	2.048 Mbps (Clear-Channel)						
Line Coding	AMI or HDB3						
Line Framing	G.703 (Clear-Channel)						
Clocking	Internal, External or Network						
Diagnostics	Local/Remote Loop initiated via DTE interface						
Range	1.6 km						
Compliance	CE Mark, G.703, CTR-12; 1500VRMS transformer isolation						
Temp/Humidity	0 to 50°C (32 to 122°F)/5 to 90% relative humidity, non-condensing						

* Specifications subject to change without notice.