

**INT-9651 E1 / T1 Multiplexer / Demultiplexer  
Specifications**

E1 CEPT IN / CEPT OUT	ITU G.703, G.712 Twinax Bayonet, Balanced, 120 Ohms Zero Code Suppress (User Selectable), HDB3 or None A-Law companding
T1 IN / OUT	ANSI T1.403, T1.408 Framing options are Super Frame (SF or D4), Extended Super Frame (ESF or D5), or SLC-96 (Non-Signaling) Twinax Bayonet, Balanced, 100 Ohms Zero Code Suppress (User Selectable), B8ZS, Bit 7 High or None U-Law or Twos Complement Linear Code
Audio In / Out	+3dBm0 maximum, 600 Ohms, Unbalanced, BNC
Clock In	TTL Levels, 50 % +/- 5% duty cycle 75 Ohms, BNC
Clock Out	TTL Levels, 50% +/- 5% duty cycle BNC
Headphone	Front panel mini-jack with volume adjust
Speaker	Internal, 7 Watt amplifier, Off/On & volume adjust
Remote Control	RS-232C 9 pin D (RS-232), 19,200 bps
Front Panel	VFD display, 2x20 lines Switches, MENU, FIELD, VALUE ENTER, RESET
A/C Power Input	115 VAC, 47 - 63 Hz, 20 Watts
Physical	3.5" H, 24" D, 19" Rack Mount, 17 lbs.