

T/R Network Adapter



Model **CL-320**

In DVB transmission stream applications CL-320T/R completes transmission format conversion and reverse conversion between DVB standard interface and network interfaces. As network adapter, CL-320T/R must be functioned in pairs or with other CL product of similar network interface.

Features

- Transmission format conversion and reverse conversion from DVB-ASI to SDH/PDH/ATM/Ethernet
- Reverse multiplexing of DVB-ASI high bit rate over multi-E1 lines (1~4 E1 optional)
- Modularised design, support multiple combination options
- Basic configuration for each CL-320T/R: one model, expandable to three models, each operating independently
- Output/input status indication, easy to operate

Model Selection

CL-320T

Network Adapter - Transceiver

CL-320R

Network Adapter - Receiver

Other Connectors and Distances Available Upon Request

Interface Mode: ASI to/from Network

Interface	Connector and code stream rate
10/100Mbps Ethernet	RJ-45, 1.5 Mbps ~ 7 Mbps
E1	BNC, G.703 1.92 Mbps
1~4 channel E1	SMB, 1.5 ~ 7.6 Mbps
DS3 (default)/E3 (optional) (1-channel ASI loop out)	BNC, ANSIT1.107/G.703 DS3 < 43 Mbps E3 < 33 Mbps

Specifications

Environment	Operating temperature: 0°C to 40°C Storage temperature: -20°C to 80°C Comparative humidity: 10% to 90% (no-condensing)
Power Requirements	Voltage: 170V~264V/50Hz or 85V~132V/60Hz, power consumption: <30W