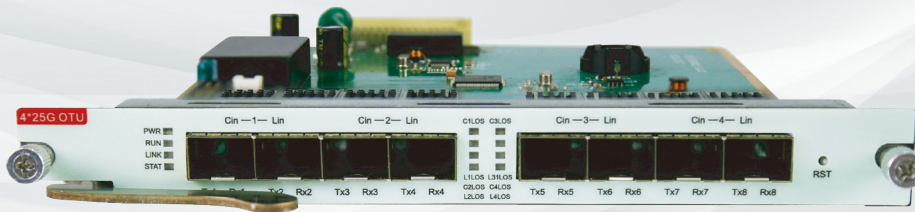


CDTrans-DOTU

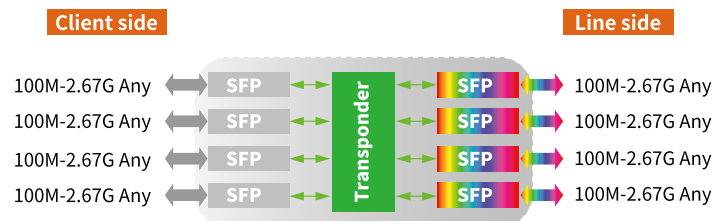
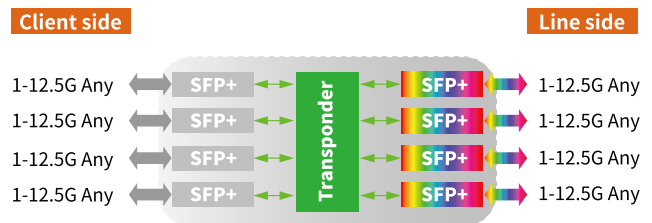
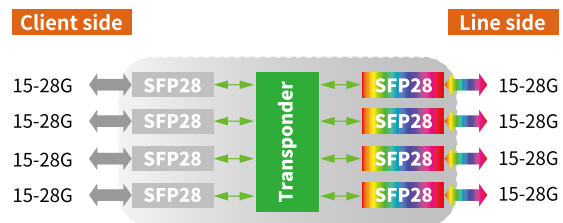
The DOTU can realize the mutual conversion between customer signals and line signals. Each line signal corresponds to a standard wavelength of CWDM/DWDM, which can be connected to a CWDM/DWDM multiplexer for wavelength division multiplexing transmission. It is the preferred scheme for low-cost medium and short distance transmission.

Among them, DOTU10G-M4H4 supports four arbitrary service accesses with 100M~12.5Gbps rates; DOTU25G--M4H4 supports four 15~32Gbps rates of any type of service access.



Product Highlights

- Support CWDM or DWDM, wavelength conversion.
- Support transmission distances of various specifications: supports 10G and the longest transmission is 80KM without relay.
- Support 4 bidirectional or 8 unidirectional 100M~12.5Gbps and 15-28 Gbps protocol service access at any rate, and support single-mode or multi-mode.
- Support Web and CLI.
- Support 3R function to improve signal quality and transmission performance.
- Support DDM signal monitoring, ALS and loopback.
- Support manual shutdown laser.



Product Description

| Items | Description | |
|------------------------------------|--|--|
| Model | DOTU10G-M4H4 | DOTU25G-M4H4 |
| Port | Client side: 4*SFP+ gray, hot pluggable Line side: 4*SFP+ CWDM/DWDM, hot pluggable | Client side: 4*SFP28 gray, hot pluggable Line side: 4*SFP28 CWDM/DWDM, hot pluggable |
| Work pattern | OEO relay | |
| Wavelength WDM | C-band 48/96 wavelengths | |
| Type of service | FE/GE/10GE,/2G/4G/8G/ 10G FC,CPRI-8,STM1/4/16/ 64,OTU2/2e,OTU1f/OTU2f, OTU1/OTU1e | 16G/32G FC,25GE,eCPRI,OTU4.4 |
| Power consumption | <15W | <18W |
| Occupy slot position | 1*slot | |
| Network management function | CLI,WEB Optical module Los alarm Support DDM real-time optical port information monitoring Support no light shutdown and loopback functions | |
| Line mode | 4 channels of CWDM/DWDM standard wavelength optical signal | |
| Dimension (H*W*D) | 22*170*245mm | |
| Working environment | Operating temperature: -10°C ~ 60°C Storage temperature: -40°C ~ 80°C Humidity: 5% ~ 95% without condensation | |