

## **CDTrans-DOTU**

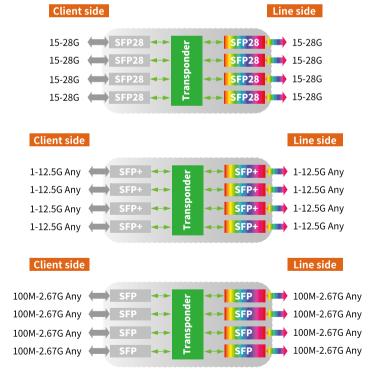
The DOTU can realize the mutual conversion between customer signals and line signals. Each line signal corresponds to a standard wavelength of CWDM/DWDM, which can be connected to a CWDM/DWDM multiplexer for wavelength division multiplexing transmission. It is the preferred scheme for low-cost medium 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/	16G/32G FC,25GE,eCPRI,OTU4.4
	10G FC,CPRI1-8,STM1/4/16/	
	64,OTU2/2e,OTU1f/OTU2f,	
	OTU1/OTU1e	
Power consumption	<15W	<18W
Occupy slot position	1*slot	
Network	CLI,WEB	
management	Optical module Los alarm	
function	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	