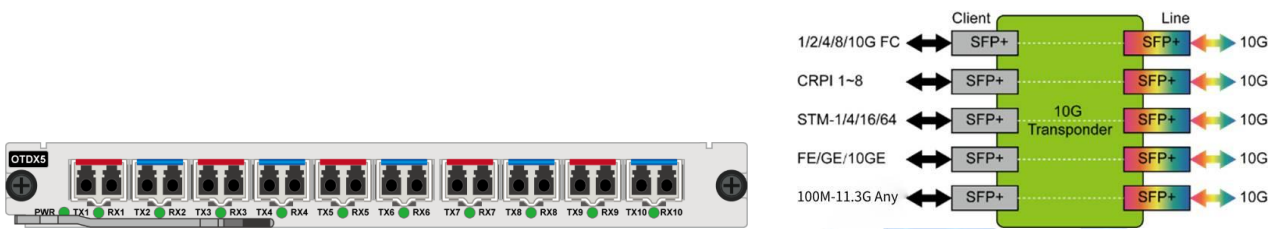


OTDX5: 5*10G Transponder

The 5x10G Transponder Service Card launched by Guangzhou Sintai Communication Co., Ltd. supports five any type of service access at 100M~11.3G rates and converts them into five WDM standard wavelength optical signals, so as to facilitate the combining unit to carry out wavelength division multiplexing for different wavelengths optical signals, and at the same time, realise the inverse process of the above mentioned process. It is suitable for 100M~11.3G rate any type of service access WDM transmission scheme.



Product Specification

Parameter	Description
Line mode	Support 5*100M~11.3G rate service wavelength conversion(WDM optical modules with CDR)
Relay mode	Support 5*100M~11.3G rate service relay regeneration(WDM optical modules with CDR)
Connector	<ul style="list-style-type: none"> 10, SFP-based pluggable Line-side support for CWDM 18-wave, DWDM 96-wave @50GHz
Supported service types	<ul style="list-style-type: none"> FE, GE, 10GE 1/2/4/8/10G FC STM-1/4/16/64 OTU1/OTU2/OTU2e CPRI-1~8
ALS	Supports automatic switching off and on of the laser according to the optical signal input
Performance monitoring	Support optical module temperature, current, voltage, optical power and other performance monitoring
Number of slots occupied	1 slot
Maximum power consumption	20W (with optical module)