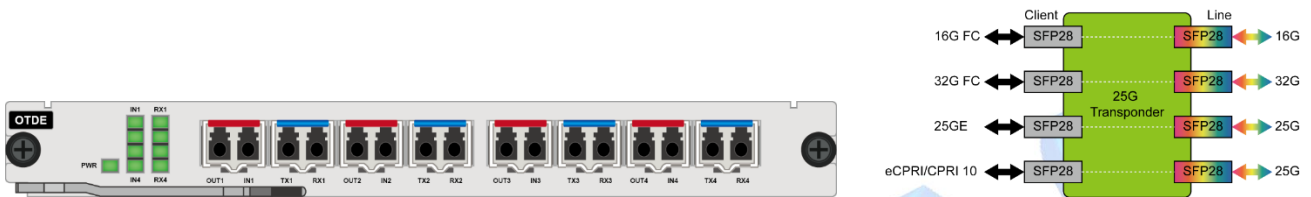


## OTDE: 4\*25G Transponder

The 4\*25G Transponder Service Card launched by Guangzhou Sintai Communication Co., Ltd. supports four 10G~32G rate service accesses and converts them into four WDM standard wavelength optical signals so that the combining unit can 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 eCPRI wireless pre-transmission, 10G/25G Ethernet and 8G/16G/32G FC service access WDM transmission solutions.



### Product Specification

Parameter	Description
Line mode	Support 4*10~32G rate service wavelength conversion (WDM optical modules with CDR )
Relay mode	Support 4*10~32G rate service relay regeneration (WDM optical modules with CDR )
Connector	<ul style="list-style-type: none"> <li>8, based on SFP28 pluggable</li> <li>Line-side support for CWDM 18-wave, DWDM 96-wave @50GHz</li> </ul>
Supported service types	<ul style="list-style-type: none"> <li>10GE, 25GE</li> <li>8G/16G/32G FC</li> <li>eCPRI, CPRI 10</li> </ul>
ALS	Support 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	16W (with optical module)