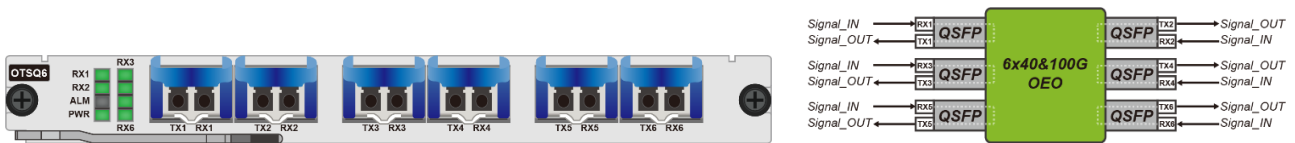


OTSQ6: 40G & 100G OEO Card

The 40G & 100G OEO Card launched by Guangzhou Sintai Communication Co., Ltd. is designed with the industry's highest-performance and most flexible Clock and Data Recovery (CDR) family of chips, which perfectly realise regenerative amplification and signal clean-up and shaping of 40G & 100G optical signals, and are widely used in carriers, private networks, and information technology fields.



Product Specification

| Parameter | Description |
|---------------------------|---|
| Application scenario | <ul style="list-style-type: none"> Support 6 unidirectional 40G signals, relay regeneration and signal amplification Support 6 unidirectional 100G signals, relay regeneration and signal amplification |
| Connector | 6, based on QSFP+ or QSFP28 pluggable |
| Support service rate | <ul style="list-style-type: none"> 40Gbps 100Gbps |
| 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 | 26W (including optical modules) |