

# GigaMux 3200: Data Center & Campus Solutions



## Product Highlights

- Flexible and cost-effective, entry-level solution
- Scalable, pay-as-you-grow
- Low latency
- 2 RU - compact & modular
- Gigabit Ethernet up to 10G
- Fibre Channel up to 16G
- SONET / SDH support
- Flexible SFP / SFP+ & XFP optics modules
- 256-bit AES layer 1 encryption
- Point-to-point, linear add/drop, ring & mesh topologies
- FEC up to 100km
- Remote provisioning and management
- In-band management
- SNMP and browser-based GUI network management

## GigaMux 3208 - DMM provides:



- Two client ports - SFP pluggable optics:
  - 2 x Gigabit Ethernet and/or 1G Fibre Channel
- One line port - SFP pluggable optics:
  - 1 x 2.5G WDM line port

## GigaMux 3208 - OTN provides:



- Eight client ports - SFP pluggable optics:
  - 8 x Gigabit Ethernet and/or Fibre Channel
- Two line ports - XFP pluggable optics:
  - 2 x 10G WDM line ports

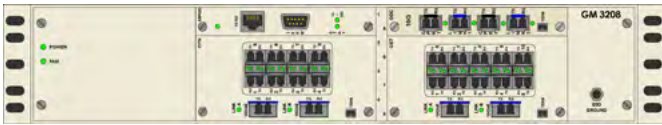
## GigaMux 3208 - ODC2 provides:



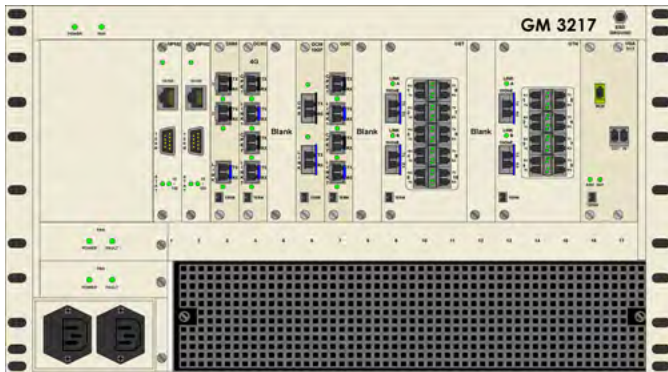
- Two client ports - SFP+ pluggable optics:
  - 2 x 10Gigabit Ethernet and/or 4G/8G/16G Fibre Channel
- Two line ports - SFP+ pluggable optics:
  - 2 x 10G/16G WDM line ports
  - Fixed and Tunable wavelength options
- AES-256 bit encryption Diffie-Hellman key exchange

# GigaMux 3200 Components

## Chassis



GigaMux 3208 - 8 slot Chassis ( 2U )



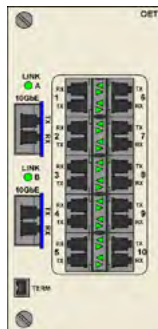
GigaMux 3217 - 17 Slot Chassis ( 6U )

## Data Center and Campus Configuration Expansion Options

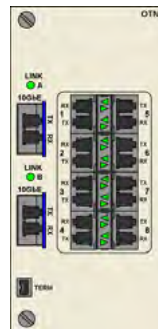
The GigaMux 3208-DMM, GigaMux 3208-OTN and GigaMux 3208-ODC2 solutions can be enhanced and expanded by adding the following portfolio of transponders and muxponders.



**DMM**  
2 Port GbE  
Muxponder  
2.5G C/DWDM



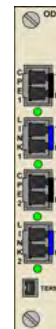
**OET10GF**  
10 Port GbE  
Muxponder  
Dual 10G C/DWDM



**OTN10GF**  
8 Port Multiprotocol  
Muxponder  
OTU-2 Line Interface  
Dual 10G C/DWDM



**OCM10GF**  
1 Port 10G Multiprotocol  
Transponder  
FEC  
10G C/DWDM



**ODC2**  
Dual 1 Port  
Multiprotocol 4G-16G  
FEC  
10G C/DWDM