

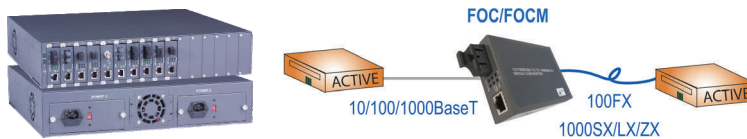
Ethernet /Gigabit Ethernet/10 Gigabit Media conversion copper/fiber/fiber



CXR produces a large range of fiber optic converters, multiplexers... particularly for TDM, analogue, legacy and Ethernet/Gigabit/10Gigabit media converters from "Copper to Fiber" or "Fiber to Fiber" as pure converter or with switching for rate adaptation. They are used as interfaces adaptation, modem over fiber, fiber booster or transponder from standard wavelength to CWDM or DWDM. We supply Media Converters:

- Automatic or Web/SNMP managed converters and chassis of conversion
- Transparent to 9K Jumbo Frame or with VLAN/Q-in-Q tagging
- Link alarm in case UTP or fiber is coming down
- Standard, Industrial and hardened
- Fixed or SFP fiber transceivers MM, SM up to 200km, CWDM and DWDM

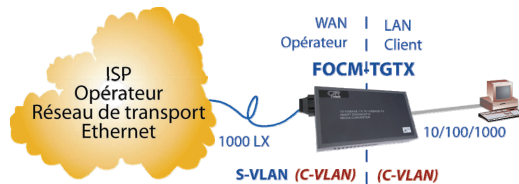
Media and rate conversions



LAN extension over fiber optic



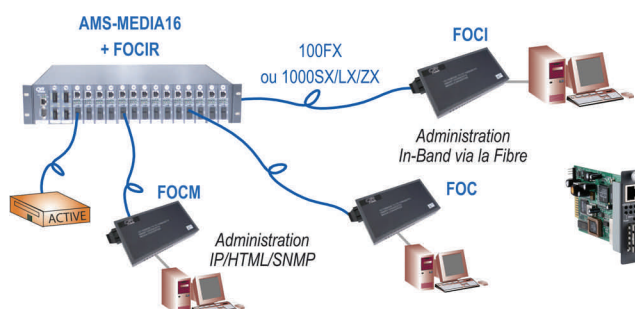
Gigabit Ethernet transport network- Q-in-Q and Ethernet demarcation, OAM



Booster, CWDM/DWDM transponder for Ethernet fiber



Industrial/Hardened media converters standard or with POE PSE



- COPPER to FIBER -

FOC-TTX-FX

Automatic converter, 10/100BaseT to 100FX or 100Bt/100FX

FOC-TGTX-GSX/GLX or SFP

Automatic converter, 10/100/1000BaseT to 1000SL/LX/ZX

Fixed Fiber MM, SM to 100km or SFP simple, WDM, CWDM, DWDM

FOC-2x10G-SFP

Automatic converter, 10G to 10G with 2 SFP+

FOCM-TTX-FX or SFP

Web/SNMP manageable converter 10/100BaseT to 100FX or 100Bt/100FX

FOCM-TGTX-GSX/GLX or SFP

Web/SNMP manageable converter 10/100/1000BaseT to 1000SL/LX/ZX

VLAN & Q-in-Q tagging, filter, rate limiting, RMON

RACK-MEDIA16

Chassis for 16 FOC, FOCFF, FOCM.

- FIBER to FIBER -

FOCFF-USFP-USFP

Automatic converter dual SFP, 100FX to 100FX and 1000FX to 1000FX

FOS-25G-SFP-SFP

RRR optic conversion from 10Mbps to 2,5Gbps, dual SFP, conversion, booster, transponder for CWDM/DWDM.

- INDUSTRIAL/HARDENED -

FOCD-I-TTX-FX

FOCD-I-TGX-SX/LX

Din-rail Industrial converter -10 to +60°C

FOCD-I-TPS-FX

FOCD-I-TPG-SX/LX

Din-rail Industrial converter POE source 802.3at 30W

FOCD-H-TTX-FX

FOCD-H-TGX-SX/LX

Din-rail Hardened converter -40 to +75°C

AMS-MEDIA16-SNMP

Web/Telnet/SNMP Chassis for 16 FOCIR card

FOCIR-TTX-FX

FOCIR-TGTX-GSX/GLX

Converter cards, 10/100BaseT to 100FX or 10/100/1000BaseT to 1000SL/LX/ZX

MM, SM to 100km, WDM, CWDM

Ethernet Copper

- 10BaseT
- 100BaseT
- 1000BaseT
- 10G UTP

Ethernet Fiber

- 10FL
- 100FX
- 1000SX/LX/ZX
- 10G-SR/LR/ER/ZR

- 2 fibers
- WDM
- CWDM
- DWDM