

HMC-CMT-G1S

Commercial Grade 10/100/1000M/2.5G/5G/10GBase-TX to 1.25G/2.5G/5G/10GBase-SFP Plus Ethernet Media Converter, Auto-Negotiation



Features

- Unit and Port LEDs allow for quick status information
- Auto-Negotiation
- Fixed Full-Duplex on fiber
- Auto-MDI/MDIX
- Automatic Link Restoration
- Eliminate Collision Domains
- 10/100/1000M/2.5G/5G/10GBase-TX UTP to 1.25G/2.5G/5G/10GBase-SFP+ fiber media conversion
- Supports up to 10K Bytes Jumbo Frame
- DIP switch to set different configurations
- LFP (Link Fault Pass-through) support
- Compact package size

Specifications

Standards	IEEE802.3i IEEE802.3u IEEE802.3ab IEEE802.3z IEEE802.3bz IEEE802.3an IEEE802.3ae
Jumbo Frame	16K
Data Rate	10/100/1000M/2.5G/5G/10Gbps
Port Type	1 × 10/100/1000M/2.5G/5G/10G RJ45 to 1 × 1.25G/2.5G/5G /10G SFP/SFP+fiber
Status LEDs	PWR (Power) below RJ-45: On = Power FX-Link/Act (Fiber Link / Activity) Upper Left on RJ-45: On = link, Flashing = Activity TX-Link/Act (Copper Link / Activity) Upper Right on RJ-45: On = link, Flashing = Activity
Dimensions	60 × 90 × 20 mm
Case Material	Metal
Power Consumption	5W Max.
Power Supply	DC 5~12V
Cooling	Free air convection
Conversion means	Store and Forward mode
Flow control	Full duplex: flow control Half duplex: back pressure
Dip Switch	#1 LFP (Link Fault Pass Through) ON/OFF #2 ALS (Only for SFP) ON/OFF

