

Marketing Material



2022 Product Selection Guide are now available. The guide present all the product selection table and two lines of CTC's products. For more information, please click the icon to download.

New Products

Ethernet Switch

FRM220-2000MS (Replacement for: FRM220-1000MS)

100/1000Base-T to 100/1000Base-X SFP

The FRM220-2000MS is an IEEE 802.3ah OAM compliant copper to fiber Gigabit Ethernet solution designed to make conversion between 10/100/1000Base-T and 100/1000Base-X with SFP modules. With SNMP and Web-based management in the FRM220.....[\(more\)](#)



Key Features

- Auto-Cross over for MDI/MDIX in TP port
- Auto-Negotiation or manual mode in TP port
- Supports flow control Enable or Disable
- Ingress/Egress bandwidth control
- Supports in-band management

[More](#)

Ethernet Switch

FMC-2000MS (Replacement for: FMC-1000MS)

Web Smart OAM Managed 10/100/1000Base-T to 100/1000Base-X SFP

The FMC-2000MS family are Web Smart OAM/IP managed Gigabit Ethernet 10/100/1000Base-T to 100/1000Base-X fiber Ethernet Switch, which provide simple control and setting function on each Ethernet port through out of band network via a Web browser.....[\(more\)](#)



Key Features

- Ingress/Egress Bandwidth control
- Supports IEEE 802.3ah OAM management
- USB console port and Web management on stand-alone.
- Supports D/D function for SFP fiber transceiver
- Supports On-Line F/W upgrade (local) by the Web manager
- May be concentrated into FMC-CH17 or FMC-CH08 chassis (Adapter Type only)

[More](#)

Related Products

OAM/IP GbE Managed Switch Card

FRM220A-2000EAS/4F

4x100/1000Base-X SFP OAM/IP GbE Managed Switch



Key Features

- Standalone IP Based, Web GUI, Telnet, SNMP management
- Supports RMON counter and dying gasp
- Supports Cisco® like CLI
- D/D function for supported SFP fiber transceiver

[More](#)

OAM/IP GbE Managed Switch Card

FRM220A-2000EAS/2 & FRM220A-2000EAS/1

1/2x 10/100/1000Base-T & 1/2x 100/1000Base-X SFP



Key Features

- Standalone IP Based, Web GUI, Telnet, SNMP management
- Supports RMON counter
- Supports dying gasp
- D/D function for supported SFP fiber transceiver

[More](#)

Product End-of-Life Notice

CTC Union appreciates and values your business. We are writing this letter to inform you of an upcoming end of life (EOL) on the following items. The below items are going to be discontinued due to phase out of key components or other reasons. Should you have any questions, please feel free to contact your CTC sales representative or email to sales@ctcu.com

For more information about the CTC End-of-Life products, please go to www.ctcu.com

EOL Product	Last Buy	Substitute Model
FRM220-10GC-TS	None	FRM220-10G-3R with 10G Copper SFP

Promotion Materials

Industrial 4G/5G Router DM

CTC's industrial 4G routers combine Ethernet WAN/LAN, Wireless LAN and 4G LTE cellular technologies to provide flexible network connectivity for remote access applications. CTC's industrial 4G router series support secure VPN, GPS, static and dynamic IP routing of RIP/1/2 and OSPF, NAT, port forwarding, with a Firewall, and includes built-in DI/DO and Serial port services.

[Download](#)

2022 Product e-Catalog

The newly designed 2022 Product Catalogs are now available. The catalogs present all the datasheets and two lines of CTC's products. For more information, please click banner icon to download.

[Telecom](#)

[Industrial](#)

Exhibition



Event Date: 24-27 May 2022
Location: Taipei

[+ more](#)



Event Date: 20-23 September 2022
Location: Messe Berlin

[+ more](#)



Event Date: 10-14 October 2022
Location: Dubia

[+ more](#)

Hot Products

FRM220-100GE-2Q
100G Transponder Card



[+ more](#)

FRM220-TM-10GMux
7x GE to 10G Muxponder



[+ more](#)

FRM220-OPSP51M
1:1 Multi-mode Optical Protection Switch



[+ more](#)

ICR-W405
4G LTE, WIFI Router



[+ more](#)

MSW-4428X
L2+ 10G Carrier Ethernet



[+ more](#)

MSW-4424CS
10G Carrier Switch with SyncE



[+ more](#)

CMD Series
Dual Fiber CWDM Mux/Demux Rack



[+ more](#)

STE400A-232, STE800A-232
4/8-port, Serial Device Server



[+ more](#)



