

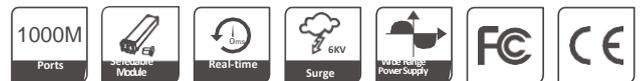
UOF7201GE

Industrial Gigabit Ethernet Converter

Overview

It is an industrial gigabit Ethernet fiber optical transmission equipment which can convert between network cable and optical fiber cable. It supports 10/100/1000Mbps network bandwidth. It can be used in pairs and can also be used together with other equipments. It is widely used in surveillance, home network fiber, etc.

Features and Highlights



Provide 1*gigabit Fiber Optical Port And 1*Gigabit Ethernet Port

- Support converting between 10/100/1000Base-T and 1000Base-X.
- Support full/half duplex automatic adaptation and automatic MDI/MDIX.

Support SFP Optical Module

- Support SFP optical module with different performances.
- Support hot plug

Compatibility With Multiple Ethernet Protocol And Standards

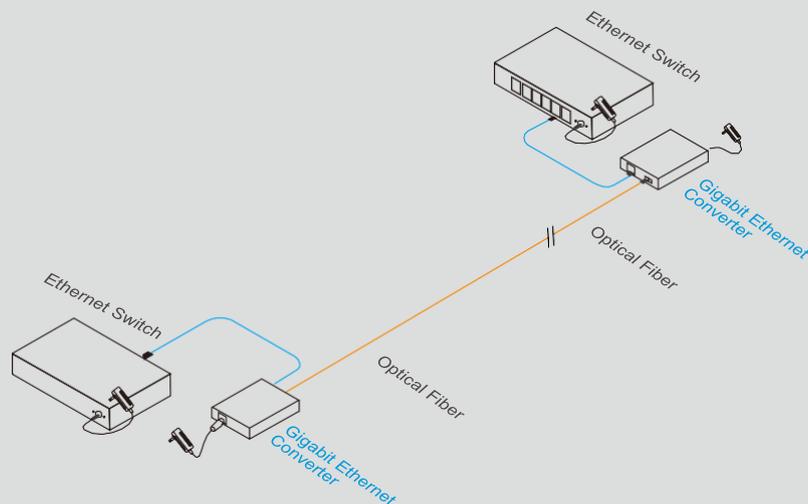
- IEEE 802.3, IEEE 802.3u, IEEE 802.3ab/z
- Ethernet standard: 10/100/1000Base-T, Ethernet standard:1000Base-X

Industrial Grade Design

- Support 6kV surge protection
- Support 6kV/8kV ESD protection
- Support -40~75°C working temperature



Applications

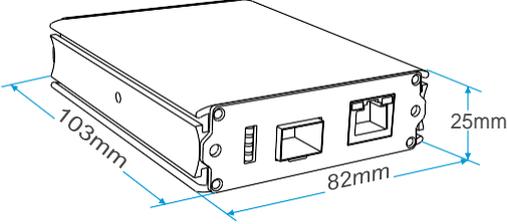
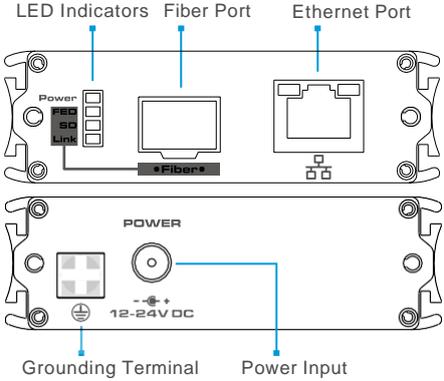


Note: The application diagram is for reference only.

Specifications

Item	UOF 7201 GE
Ethernet Ports	
Ethernet Ports	Ethernet port:10/100/1000Mbps
Transmission Distance	0~100m
Fiber Ports	
Fiber Port	LC Port, SFP Optical Module, Single Fiber or Dual Fiber Optional
Bandwidth	1.25Gbps
Transmission Distance	Depend on SFP module performance
Standards	
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab/z, 10/100/1000Base-T and 1000Base-X, IEEE 802.3 X.
LED Indicators	
Power Indicator Light	1 Red
Network Indicator Light	1 Green on RJ45 Socket
Fiber Indicator Light	3 Green (Link,SD,FED)
Power Supply	
Power Supply	12~24V DC
Environment	
Surge Immunity	6kV,Standard: IEC61000-4-5
ESD Protection	Level 3,Standard:IEC61000-4-2
Operating Temperature	-40°C~75°C
Storage Temperature	-40°C~85°C
Operating Humidity	0~95% (Non-condensation)
Physical Parameter	
Dimensions (W*D*H)	103mm*82mm*25mm
Net Weight	160g
Material	Aluminum Alloy

Appearances and Dimensions

Dimensions	Panels
	

Packing List

Welcome to order our products. After purchasing, you will receive:

Item	Quantity
Gigabit Ethernet Converter	1
Power Adapter	1
AC Power Cord	1
Hanger	2
User Manual	1