

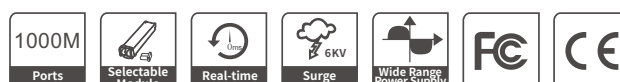
UOF7201GE

# 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

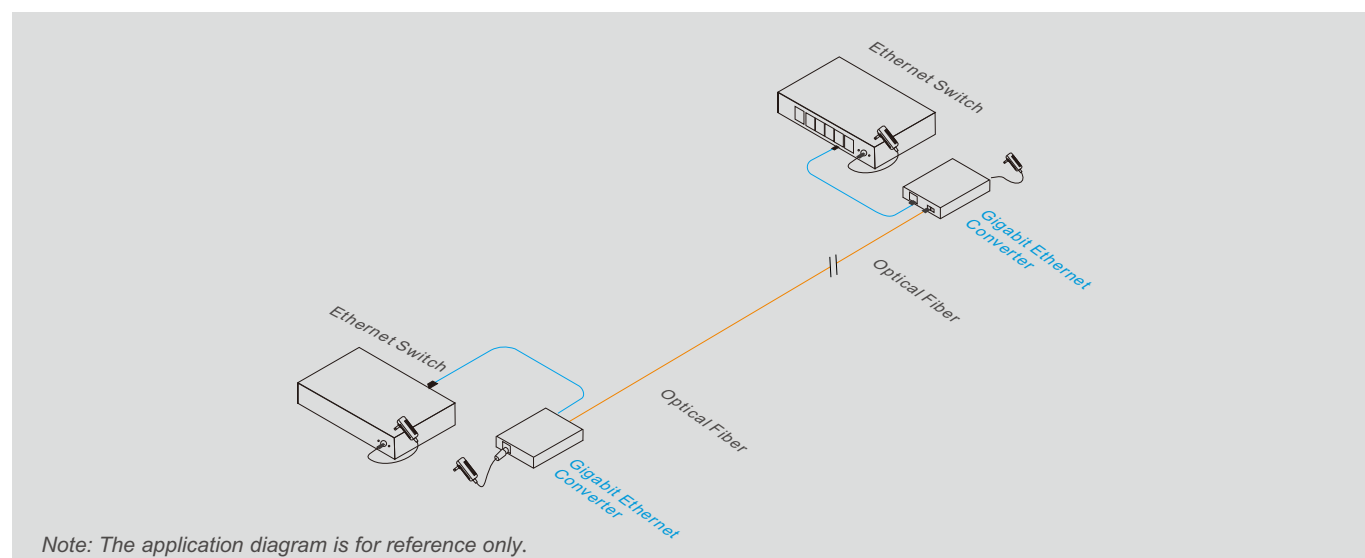
- IEEE 802.3, IEEE 802.3u, IEEE 802.3ab/z
- Ethernet standard: 10/100/1000Base-T, Ethernet standard:1000Base-X

### Industrial Grade Design

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



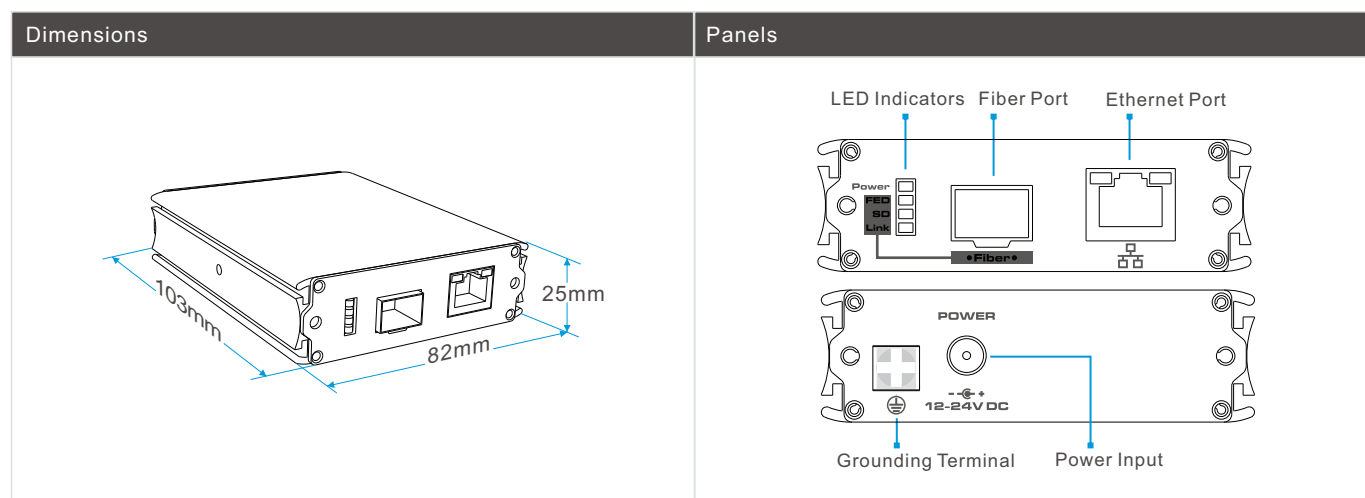
## Applications



## Specifications

Item	UOF7201GE
<b>Ethernet Ports</b>	
Ethernet Ports	Ethernet port:10/100/1000Mbps
Transmission Distance	0 ~ 100m
<b>Fiber Ports</b>	
Fiber Port	LC Port, SFP Optical Module, Single Fiber or Dual Fiber Optional
Bandwidth	1.25Gbps
Transmission Distance	Depend on SFP module performance
<b>Standards</b>	
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab/z, 10/100/1000Base-T and 1000Base-X, IEEE 802.3 X.
<b>LED Indicators</b>	
Power Indicator Light	1 Red
Network Indicator Light	1 Green on RJ45 Socket
Fiber Indicator Light	3 Green (Link,SD,FED)
<b>Power Supply</b>	
Power Supply	12~24V DC
<b>Environment</b>	
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)
<b>Physical Parameter</b>	
Dimensions (W*D*H)	103mm*82mm*25mm
Net Weight	160g
Material	Aluminum Alloy

## Appearances and Dimensions



## 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

## More Information

For more information, please visit:

[www.utepo.net](http://www.utepo.net)

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