GENATA

ITOONER
Idea Transmission Navigator

Fiber Optic Transceiver

Product Features

- Support 8K MAC address table
- Support IEEE802.3x flow control and back pressure control
- Support MDI/MDIX and half/full-duplex with auto-negotiation function

Product Figure





Dimension (mm)



Installation Diagram



Specifications

Model	GNT-2722AB	
Standards	IEEE802.3 10Base-T	IEEE802.3x Flow control
	IEEE802.3u 100Base-TX	IEEE802.3z 1000Base-SX/LX
	IEEE802.3ab 1000Base-T	IEEE802.3az
Ethernet Port	Connector: RJ45 x 2	
	Data Rate: 10/100/1000M	
	Distance: 100m	
	UTP Type: UTP-5E or higher level	
Fiber Port	Connector: SC slot x 2	
	Data Rate: 1.25Gbps	
	Optical Wavelength: 850nm/1310nm/1490nm/1550nm	
	Distance: 550m~100km	
Performance	Processing Type: Store and Forward	
	MAC address table: 8K	
	Buffer Space: 1Mbit	
	Jumbo packet: 10K	
	Back bandwidth: 8G	
	Time Delay: ＜20μs	
Power	Power type: external power supply	
	Input Voltage: AC100V~240V 50/60Hz	
	Connector: DC Socket	
	Working Voltage: 5V	
	Power Consumption: 1.1W~2.5W	
Physical Characteristics	Dimension: 94*71*26mm; Weight: 0.30kg; Color: Metal, Black	
Environment	Storage Temperature: -40~70°C	
	Operating Temperature: -10~70°C	
	Relative Humidity: 5-90% (no condensation)	
Certification	CCC, CE, FCC, RoHS	
Warranty	Whole Device: 1 year	

※Specifications subject to change without notice.