GENATA

KEY FEATURE：

1、In accordance with Ethernet standards IEEE802.3 10Base-T, IEEE802.3u 100Base-T, IEEE802.3ab 1000Base-T and IEEE802.3z 1000Base-FX

2、Supported Ports: SC for optical fiber; RJ45 for twisted pair

3、Auto-adaptation rate and full/half-duplex mode supported at twisted pair port

4、Auto MDI/MDIX supported without need of cable selection

5、Support built-in DC power supplies provided

6、1M's data buffer RAM

7、Support for low-delay time pure data transmission and full/half-duplex flow control.

8、Built-in watch-dog timer to monitor any error in internal data exchange

SPECIFICATIONS：

GNT- G2915AB			
Number of Network Ports	1 channel		
Number of Optical Ports	1 channel		
NIC Transmission Rate	10/100/1000 Mbit/s		
NIC Transmission Mode	10/100/1000M adaptive with support for automatic inversion of MDI/MDIX		
Optical Port Transmission Rate	1000Mbit/s		
Operating Voltage	DC 5-12V		
Overall Power	<3W		
Network Ports	RJ45 port		
Optical Specifications	Optical Port: SC Single-Mode: 8.3/125, 8.7/125um, 9/125,10/125um Wavelength: Single-Mode: 1310/1550nm		
Data Channel	IEEE802.3x and collision base backpressure supported Working Mode: Full/half duplex supported Transmission Rate: 1000Mbit/s		
Transmission Range (km)	20KM	Receiving Sensitivity(dBm)	≤-24
Optical Power (dBm)	-8~ -3	Operating Temperature	-30℃ ~60℃
Storage Temperature	-40℃ ~70℃	Humidity	5% ~ 90%
Physical Specifications	Size(L*W*H)： 70mm*26mm*93mm		
Warranty	Whole machine: 1 year		