

BCR6X131UC2

BayLan Bridge Media Converter 10/100/1000Base-TX to 1000Base-FX Singlemode Simplex 20KM (Pair)

- 1310nm (Transmitter)
- 1550nm (Receiver)



FEATURES

- Single channel media conversion between 10/100/1000Base-TX and 1000Base-FX
- Fiber media allow Single mode Fiber using SC connector
- Link Pass Through Function
- Built in high efficiency SRAM for packet buffer, with 1K Entry lookup table and 4-way associative hash algorithm.
- Auto MDI/MDI-X cross line
- Font Panel status LEDs
- Used as a status-alone device or with a chassis

SPECIFICATIONS

Applicable Standards	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX IEEE 802.3z 1000Base-FX
Power Consumption	5.5 Watts (Maximum)
Speed	10/20Mbps for Half/Full-Duplex 100/200Mbps for Half/Full-Duplex 1000/2000Mbps for Half/Full-Duplex
Media Interface	RJ-45, SC
Forwarding Rate	148,800pps for 1000Mbps
Fiber Mode	Simplex
Cable	10 Base-T 2-Pair Cat-3, 4 to 100mtr (328ft) 100/1000 Base-TX 4 Pair UTP/STP Cat-5(or above) to 100mtr (328ft) EIA/TIA-568 100Ω 1000 Base-FX 9/125μm single-mode single fiber optic cable upto 20km
Weight	1210g
Input Power	100 ~ 265V AC, 50/60 Hz
Dimensions	L150 x W110 x H28 mm
Operating Temperature	0°C~ 50°C
Storage Temperature	10°C ~70°C
Humidity	5~90%, non-condensing
Emissions	FCC part 15 Class A, CE Mark

Specifications are subject to change without prior notice with advancement in technology.