



**AC-8110GSB-11-20A/B-AS**  
10/100/1000m WDM Media Converter

- IEEE802.3ab, IEEE802.3z, 10/100Base-TX/1000Base-TX and 1000Base-FX
- Auto-adaptation rate and full/half-duplex mode
- Auto MDI/MDIX supported
- Up to max 20KM
- Store-and-Forward packet transmission's structure.
- 6 LEDs for status indication of optical power port and UTP port
- Up to 1024 MAC addresses supported
- 512 kb data storage integrated, and 802.1X original MAC address authentication supported
- Conflicting frames detection in half-duplex and flow control in full duplex supported
- Adopt single mode 1 core optical fiber

**Technical Parameters:**

Number of network port	1 channel
Number of fiber port	1 channel
Network transmission rate	10/100/1000mbps automatic inversion MDI/MDX
Optical transmission rate	1000mbps
Optical connector	SC connector, simplex (single core, WDM)
Optical cable	Single mode
Power	DC 5V-1A
Operating temperature	-10°C~50°C
Operating humidity	5%~90%
Wavelength	1310/1550nm
Distance	SM 20km
Operating temperature	0°C~70°C
Operating humidity	5%~90%