

Choosing the right FL-USA 200 Series Gig E 1000/100/10 model for your LAN:

FL-USA 200 Giga-Bit 10/100/1000 Ethernet LAN

- ☑ **Fiber is EMI Safe, reliable, fast and inexpensive.**
- ☑ **No Configuration needed- True plug-and-play.**
- ☑ **Eight diagnostic LEDs for clear status indications.**

(note: Chassis color of the FL-USA 200 series product varies by type)

Relative cost of fiber cabling by type of fiber :



MM non-plenum (FLUSA 286 series) **\$168.00** 100 Meters
+ 1.41 per additional meter.

MM plenum rated (FLUSA 286 series) **\$260.00** 100 Meters
+ 2.44 per additional meter.



SM Dual Fiber non-plenum (287 series) **\$140.00** 100 Meters
+ 1.02 per additional meter.

SM Dual Fiber plenum rated (287 series) **\$168.00** 100 Meters

Note: Plenum-rated cables are built using a jacketing that is fire-rated for installation in the airspaces (plenums) of buildings. Fire code requires that cables installed in open airflow spaces be plenum-rated so as not to produce toxic fumes in the event of a fire. If the cable is to be placed inside a fire-rated conduit, plenum jacketing is typically not required.

Giga-Bit Fiber for your LAN network!

Automatic adjustment for rates of 10/100/1000

☑ **FL-USA 286** Budgetary Pricing— 10/100/1000 MBPS Full/Half Duplex **FL-USA 286**

\$ 595 each unit (x2) + cost of multi-mode fiber

- ☑ Two Multi-mode Poly Fibers
- ☑ Full Duplex- 850 nm each direction
- ☑ Maximum Length is 600 meters
- ☑ SC Fiber Connector Types

FL-USA 286

Great for use within a building, or intra-campus. Low cost, easy to install, dual strands of multi-mode fiber. Maximum distance is 600 Meters.



☑ **FL-USA 287** Budgetary Pricing— 10/100/1000 MBPS Full/Half Duplex **FL-USA 287**

\$ 795 each unit (x2) + cost of Single Mode fiber

- ☑ Two Single-mode Glass Fibers
- ☑ Full Duplex- 1310 nm each direction
- ☑ Maximum Length is 10 KM (12+ miles)
- ☑ SC Fiber Connector Types

FL-USA 287

Great for use within a campus, or inter-building. Moderate cost, dual strands of single-mode fiber. Maximum distance is 10 KM, or 6 cable route miles.

