
LED Indicators



GIGABIT PORTS

The FriendlyNET GX4-224 features two Gigabit Ethernet ports (1000BaseT).

LED Indicator	Color	Description
1G LNK	Green	ON with a valid 1000 Mbps link OFF when there is no connection BLINKING if there is a possible data error; see Troubleshooting section of User's Manual
ACT	Green	BLINKING during normal network activity (transmission or reception)
FDX/HDX	Green	ON for normal operation (full duplex)

10/100 PORTS

The FriendlyNET GX4-224 has 24 10/100 Fast Ethernet ports (10BaseT/100BaseTX).

LED Indicator	Color	Description
LNK/SPD	Green	ON with a valid 100 Mbps link OFF when there is no connection
	Amber	ON with a valid 10 Mbps link OFF when there is no connection
DPX/ACT	Green	ON in full duplex mode; blinking during normal network activity
	Amber	BLINKING in half duplex mode with normal network activity

Gigabit Ethernet Network Connections

For best results, Asanté recommends:

- When connecting to other switches or hubs, use this switch's Gigabit Ethernet ports. Unlike conventional switches, manual configuration is not required. The FriendlyNET GX4-224 *automatically* detects and configures uplinks
- Turn on *flow control* (if available) for all devices connected to the switch's Gigabit ports
- Attach high-bandwidth devices (like network file servers) to the Gigabit ports