



FriendlyNET™ GX5-500/800P 5 & 8-Port Gigabit Ethernet Workgroup Switch



Most Affordable Way to Go Gig!

With Gigabit Ethernet rapidly gaining in popularity, Asanté is excited to introduce the 5 & 8-Port Gigabit Ethernet switches that will transform your current crawling network into blazing fast network that runs at 1000 Mbps!

Five/Eight 10/100/1000BaseT Ports in a small footprint

The GX5-500 & 800P are hard-working switches that deliver exceptional performance. Right out of the box, the GX5-500 or 800P gives you 10/100/1000 Gigabit Ethernet ports in a small footprint. Imaging transferring files across your network at 2 Gbps full duplex, the waiting game is eliminated. Whether you need 10BaseT, 100BaseTX or 1000BaseT, these switches are ready to run with any version of Ethernet over copper cabling.

Performance, Performance, Performance

Asanté once again delivers the highest performance switch in its class. A single integrated switch engine automatically filters and forwards traffic at full line rate for all ports *simultaneously*.

- 5 or 8 10/100/1000BaseT ports
- Smallest footprint takes up minimal desktop space
- FCC Part15, Class B and CE Mark
- External power supply, runs cooler, uses less power
- Compatible with any Mac or Windows machine with an Ethernet port
- Supports Auto-Uplink™ technology

SPECIFICATIONS

Connectors

GX5-800P
Status Indicators
Eight 10/100/1000 Mbps Gigabit Ethernet (10BaseT, 100BaseTX, 1000BaseT): RJ-45
Power LED and SYS (System) LED, plus 2 indicators per RJ-45 port (Link/Activity, Speed)

Performance

Flow Control
Memory
Address Table
Supports IEEE802.3x Flow Control and back pressure for half duplex mode
Embedded packet buffer: 144KB (GX5-800P) / 112KB (GX5-500)
8K entries

Physical Characteristics

Case:
Dimensions:
Asanté CoolGray
6.3 (W) x 4.6(D) x 1.2(H) inches; 160.0 x 117.5 x 30.8 mm

Standards Compliance

Network:
Expansion:
IEEE 802.3z/ab Gigabit Ethernet over 4 pairs of UTP Category 5 (1000BaseT)
IEEE 802.3u Fast Ethernet over 2 pairs of UTP Category 5 (100BaseTX)
IEEE 802.3 Ethernet (10BaseT)
Auto-Uplink (MDI/MDIX) on all RJ-45 ports.

Environmental Range

Operating Temperature:
Relative Humidity:
External Power Supply:
Emissions:
32° to 104° F (0° to 40° C)
10% to 95% non-condensing
Output: 12V @ 1.25A;
FCC Part 15: Class B and CE

Support

Product Warranty:
Technical Support:
Two-year product warranty covers defects in manufacturing and workmanship
Two years of support plus 24-hour support via web

ORDERING INFORMATION

Name	Description	Asanté Part Number*
FriendlyNET GX5-500	5-port 10/100/1000 Mbps Gigabit Ethernet workgroup switch	99-00772-01
FriendlyNET GX5-800P	8-port 10/100/1000 Mbps Gigabit Ethernet workgroup switch	99-00789-01

* For international part numbers, please refer to the Asanté price list.



A Communication Division of UIC Corporation

47709 Fremont Blvd, Fremont, CA 94538 USA · Phone 408.435.8388 · Website www.asante.com

© 2008 Asante - a Division of UIC Corporation. All rights reserved. Asante and FriendlyNET are trademarks of UICUSA.
All other names may be trademarks or registered trademarks of their respective owners. Specifications subject to change without prior notice.