



Asanté's 5, 8, 16, and 24-port 10/100 Desktop Switches – Your Affordable Solution for Deploying Fast Ethernet Switching to the Desktop

FriendlyNET FS4000P Switches



- Asanté's FriendlyNET™ dual-speed desktop switches deliver fast, affordable, full-duplex 10/100 switching in a small footprint for easy installation in home offices, small offices or enterprise workgroups.
- Upgrade existing networks or build new networks with complete freedom to mix and match 10Mbps and 100Mbps connections to optimize network performance.

Key Features

Performance and Flexibility

- Provides dedicated 10 or 100Mbps bandwidth to small workgroups or straight to the desktop to eliminate network bottlenecks.
- Auto-negotiation of 10/100 speed on every port for easy integration of 10Mb and 100Mb networks.
- FriendlyNET's plug-and-play configuration provides simple installation and use.
- Full-duplex support for faster access to high performance servers up to 200Mbps on each port.
- The low cost and small footprint of these 10/100 switches allow an easy and sensible fit into any network environment.

Plug-and-play Design

Ease of Installation and Use

- The plug-and-play design of Asanté's FriendlyNET switches makes set-up and connection to all your Ethernet PCs, Macintoshes, workstations, (including UNIX) and servers easy—simply plug it in and you're up and running in no time.
- Asanté's FriendlyNET switches support all popular network operating systems including TCP/IP, AppleShare, AppleTalk, Novell NetWare, Banyon, and other NDIS and ODI-compliant operating systems.
- Easy to read LEDs provide at-a-glance management displaying power, collision, link status and 10Mbps and 100Mbps operation.
- Small footprint fits easily into desktop or wall mount installations.
- Uplink port or button for easy connections to other hubs or switches without special crossover cables.

Free Technical Support

Technical Support

- Asanté offers free technical support by calling our toll-free technical support line at (800) 566-6680 from 7 AM - 6 PM (MST) Monday through Friday, via Email, our Web site, or our 24-hour BBS.

Limited Five Year Warranty

Warranty

- Asanté stands behind the reliability of our FriendlyNet 4000P switches by providing a limited five year warranty, without the purchase of an extended warranty contract.

FriendlyNet 4000P Series Switches Add Up to Value

- The Asanté FriendlyNET FS4000P series switches can increase performance on your network by bringing dedicated 10 or 100Mbps bandwidth to small workgroups or straight to the desktop at a price comparable to many 10/100 hubs. The switches' 100Mbps Fast Ethernet capability can eliminate bottlenecks in connections to servers or can link 10Mbps workgroups to a 100Mbps Fast Ethernet network backbone. For connections to servers and workstations, the switch supports full-duplex operation on each port, effectively doubling the total throughput on individual links for maximum performance.

Limited Five Year
Warranty
Asanté stands behind
FriendlyNet
by providing a
Limited 5 Year Warranty.

Free Technical Support
Asanté provides free
telephone support
7AM to 6PM (MST)
as well as 24-hour
BBS and World Wide
Web support.

SPECIFICATIONS

LEDs:	Power, link, data, full-duplex (on 16-port only) and 10/100Mbps operation
Connector:	RJ-45 (10Base-T and 100Base-TX)
Maximum Cable Distances	
Unshielded Twisted Pair:	328' maximum (100 m), 24 AWGUTP (Cat 3 or 5 cable for 10Mbps, Cat 5 for 100Mbps)
Dimensions:	
5-port and 8-port:	8.6" x 3.9" x 1" (221 x 110 x 26 mm)
16-port and 24-port:	13" x 9" x 1.7" (330 x 230 x 43 mm)
Weight:	
5-port and 8-port:	3.4 lbs (1.5 kg)
16-port:	5 lbs (2.2 kg)
24-port:	5.5 lbs (2.5 kg)
Accessories Included:	
5-port and 8-port:	Wall-mount kit
16-port:	Wall-mount kit
24-port:	Wall-mount kit
Power Supply:	
Input:	100/240 Vac 50/60 Hz
Environmental Operating Range:	
Operating Temperature:	0° to 40° C
Relative Humidity:	5% to 95% non-condensing
Standards Compliance:	IEEE 802.3, and 802.3u Ethernet Specifications
Safety:	UL, CSA, TUV/GS
Emissions:	FCC Class A, CE
Support:	Limited Five Year Warranty • Free Technical Support • World Wide Web • 24-hour Commercial Online BBS

ORDERING INFORMATION

Name	Description	Asanté Part # *
FriendlyNet FS4005P Switch	Five 10/100Mbps NWay auto-negotiating ports (RJ-45), one 10/100 uplink port	99-00539-01
FriendlyNet FS4008P Switch	Eight 10/100Mbps NWay auto-negotiating ports (RJ-45), one 10/100 uplink port	99-00540-01
FriendlyNet FS4016P Switch	16 10/100Mbps NWay auto-negotiating ports (RJ-45), one 10/100 uplink button	99-00541-01
FriendlyNet FS4024P Switch	24 10/100Mbps NWay auto-negotiating ports (RJ-45), one 10/100 uplink button	99-00542-01

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

Asanté Technologies, Inc. • 821 Fox Lane, San Jose, CA 95131 U.S.A. • T: 408.435.8388, 800.662.9686 F: 408.432.7511
Sales Email: sales@asante.com • Tech Support Email: support@asante.com • Web Site: www.asante.com • Asanté-NASDAQ: ASNT.
Copyright © 1998 Asanté Technologies, Inc. All brand names and products are trademarks or registered trademarks of their respective holders.
All features and specifications subject to change without notice.
06-00511-00.5/99



Free telephone support and 24-hour BBS.
Call our support line at (800) 566-6680 or visit www.asante.com for more information.