



Asanté's 8 & 16-port Dual-speed Ethernet Hubs with NWay Auto-negotiation...Delivering the Power of Fast Ethernet to the Desktop

FriendlyNet Dual-speed Hubs

10/100Mbps Networking That's Simple and Cost-Effective

- Asanté's FriendlyNet™ Dual-speed Hubs allow small and larger-sized businesses to implement departmental networks and access network resources at speeds up to 100Mbps, with a design that is plug-and-play ready and cost-effective.

Performance and Flexibility

- Asanté's FriendlyNet 8-port and 16-port dual-speed Ethernet hubs provide the high-performance of 10Mbps or 100Mbps operation, for connecting network devices such as PCs, Macintosh computers, workstations, and network printers to a Fast Ethernet network.
- Both the 8-port (FH208B) and 16-port (FH216B) base units include an internal bridge module allowing simultaneous transmission between 10Mbps and 100Mbps connections.
- With NWay auto-negotiation, installation and configuration of your network devices is simple. This dynamic feature detects and configures 10Mbps or 100Mbps operation automatically at full-duplex or half-duplex.
- FriendlyNet also includes one standard MII interface for 100Base-FX or 100Base-TX connectivity options (16-port base unit only).
- Both the 8-port (FH208B) and 16-port (FH216B) hub base units are expandable via optional expansion units; supporting 24 ports or a maximum of 48 ports using the 16-port base with two 16-port expansion units. Expansion units are available in 8-port (FH208) and 16-port (FH216). (See Specifications)

Expandable

Plug-and-play Design

Ease of Installation and Use

- The plug-and-play design of Asanté's FriendlyNet hubs make set-up and connection to your PCs, Macintoshes, workstations, (including UNIX) and servers easy—simply plug it in and you're up and running in no time.
- Asanté's FriendlyNet hubs support all popular network operating systems including AppleShare, AppleTalk, Novell NetWare, TCP/IP, and other NDIS and ODI-compliant operating systems.
- Easy to read LED indicators provide at-a-glance management displaying power, collision, link status and 10Mbps and 100Mbps speed operation.

Free Technical Support

Technical Support

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

Limited Lifetime Warranty

Warranty

- Asanté stands behind the reliability of FriendlyNet hubs by providing a Limited Lifetime Warranty, without the purchase of an extended warranty contract.

FriendlyNet Hubs Add Up to Value

- With FriendlyNet's affordable solution, Asanté has provided the means to deliver 10/100Mbps connectivity to the desktop and enable your business to benefit from Fast Ethernet technology. Performance combined with free technical support, Asanté's Limited Lifetime Warranty and FriendlyNet's plug-and-play design, provide a solution that meets the needs of your users and your budget.



Limited Lifetime
Warranty
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 FriendlyNet
 Dual-speed Hubs
 by providing a
 Limited Lifetime
 Warranty,
 without the purchase
 of an extended
 warranty contract.

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

SPECIFICATIONS

Network Operating Systems Supported:	AppleShare, AppleTalk, Novell NetWare, TCP/IP, and other NDIS and ODI-compliant operating systems		
LEDs:	Power, collision, link status, and 10Mbps and 100Mbps operation		
Connector:	RJ-45 (female)		
Maximum Cable Distances Unshielded Twisted Pair:	328' maximum (100 m), 24 AWGUTP		
Dimensions:			
Base Unit:	13.0 x 7.5 x 1.73 (330 x 190 x 44 mm)		
Expansion:	13.0 x 7.5 x 1.73 (330 x 190 x 44 mm)		
Weight:			
Base Unit:	2.7 lbs (1.2 kg)		
Expansion Unit:	2.7 lbs (1.2 kg)		
Environmental Conditions:			
Temperature:	Operating: 0° to 50° C	Storage:	-30° to 60° C
Humidity:	Operating: 5 to 95% RH		
Power Supply:			
Input:	100-240 Vac		
Internal Universal ac Input:	50/60 Hz		
Standards Compliance:	IEEE 802.3 Ethernet specification (10Base-T), IEEE 802.3u (100Base-TX)		
Safety:	CUL (UL and CSA) LVD		
Emissions:	FCC Part 15 Class A, CE		
Support:	Limited Lifetime Warranty • Free Technical Support • World Wide Web • 24-hour Commercial Online BBS		

ORDERING INFORMATION

Name	Description	Asanté Part #
FriendlyNet FH216B Hub (Base Unit with Bridge)	16 10/100Mbps NWay auto-negotiating ports (RJ-45), one MII uplink port, two MDI-II ports (This unit can be used as a stand-alone unit or expanded with expansion unit.)	99-00480-07
FriendlyNet FH208B Hub (Base Unit with Bridge)	Eight 10/100Mbps NWay auto-negotiating ports (RJ-45), two MDI-II ports (This unit can be used as a stand-alone unit or expanded with expansion unit.)	99-00494-07
FriendlyNet FH216 Hub (Expansion Unit)	16 10/100Mbps NWay auto-negotiating ports (RJ-45) (For use with base unit for expansion or as a stand-alone.)	99-00481-07
FriendlyNet FH208 Hub (Expansion Unit)	Eight 10/100Mbps NWay auto-negotiating ports (RJ-45) (For use with base unit for expansion or as a stand-alone.)	99-00495-07

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Free telephone support and 24-hour BBS.
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