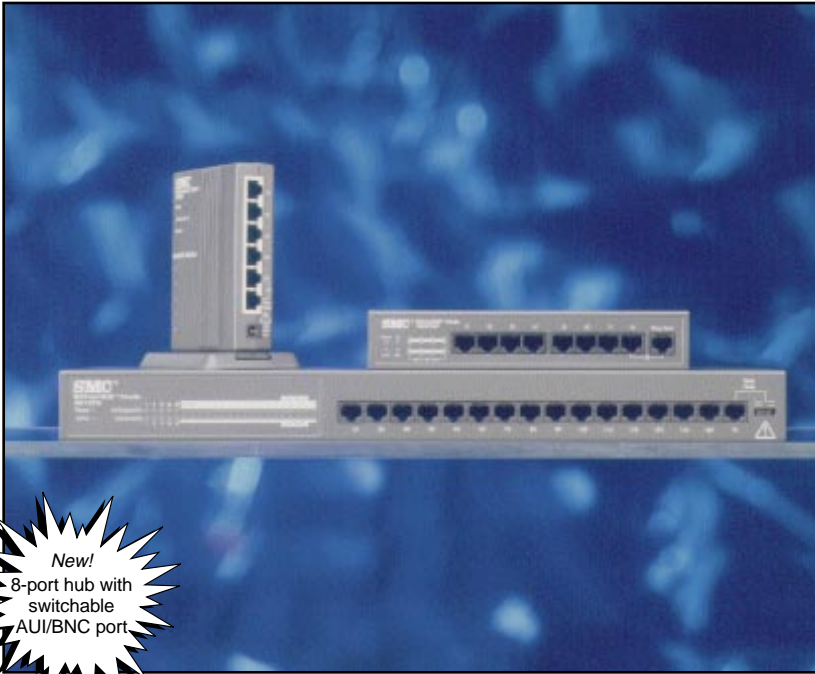




# EtherEZ Hubs

## Ethernet Workgroup Hubs

### 10BASE-T Models



#### Easy Access to an Ethernet Network!

SMC's trio of EtherEZ™ hubs offers easy access to an Ethernet network. They're plug and play, so there's no configuration necessary. And, the price is very affordable, so they're the ideal choice for small workgroups.

These standalone, 10BASE-T hubs feature a comprehensive array of LEDs that display the link, traffic and partition status of each port to simplify installation and troubleshooting. And, for convenience, each hub also features a daisy-chain port so you can easily cascade hubs as your network grows.

The compact, 5-port model includes a hub stand so you can mount it on a wall or on a desktop in either an upright or flat position.

The 8-port desktop model includes a BNC T-Connector and an additional switchable AUI/BNC port for connection to a larger, distributed topology network.

The 16-port, rack-mountable model features an SMC EtherEZ Watch Indicator Panel with LEDs that display network utilization and collision levels. It includes brackets so you can mount it in a standard 19-inch equipment rack. And, it includes a BNC T-Connector and two additional ports (AUI and BNC) for connection to a larger, distributed topology network.

All three EtherEZ models are available with a choice of power supplies or external line cords for the worldwide market. They're backed by a lifetime warranty and free technical support, so you can be sure you're getting the quality, reliability and value you've come to expect from SMC.

#### Features/Benefits

##### **Compatible**

- ◆ IEEE 802.3 and ISO/IEC 8802-3 standards

##### **Easy to Install and Use**

- ◆ Plug and play—no software, no switches, nothing to configure
- ◆ Comprehensive array of LEDs for easy network monitoring
- ◆ Daisy-chain port for convenient connection to another hub
- ◆ Automatic port partitioning and reconnection isolates problem until faults are corrected
- ◆ Jabber lock-up protection prevents data loss
- ◆ Automatic polarity detection and correction on twisted-pair ports

##### **Versatile**

- ◆ Choice of three port densities: 5, 8 and 16
- ◆ Choice of six power supplies (5- and 8-port models) or external line cords (16-port model) for the worldwide market
- ◆ All models may be mounted on a desktop; 16-port model is also rack-mountable, and 5-port model, wall-mountable
- ◆ Additional port(s) on 8- and 16-port models for backbone or mixed media connectivity
- ◆ FCC Class B certified (5-port model only)

##### **Reliable**

- ◆ Lifetime warranty

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◆ SMC—EliteFax™  
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US/Canada: (800) SMC-8329  
Elsewhere: (516) 435-6107

## World Wide Web

<http://www.smc.com/>

# EtherEZ Hubs

## Ethernet Workgroup Hubs

### 10BASE-T Models

## Specifications

### EtherEZ 5-Port Hub

#### Ports

5 RJ-45, fixed crossover  
Daisy-Chain, alternate for  
port 5X, straight-through

#### LEDs

Power - 1  
Utilization 40 % - 1  
Collision - 1  
Link-RX Partition - 1 per port

#### Size

4.72 in. H (12.0 cm)  
3.78 in. W (9.6 cm)  
1.10 in. D (2.8 cm)

#### Weight

0.49 lb. (0.22 kg)

#### Power Requirements

8 VAC, 50/60 Hz, 5 Watts  
External, 7.5 to 12 VAC  
8 VA for 100 V to 240 V

#### Compliances

CE marking  
Safety  
UL 1950  
EN60950 (TÜV/GS)  
CSA 22.2 No. 950

#### Emissions

FCC Class B  
CDOC Class B  
CISPR 22 Class B  
VCCI Class 2

#### Immunity

EN60555-2 Class A  
EN50082-1

### EtherEZ 8-Port Hub

#### Ports

8 RJ-45, fixed crossover  
Daisy-Chain, alternate for  
port 8X, straight-through  
1 switchable AUI/BNC

#### LEDs

Power - 1  
Collision % - 1  
Link/Partition/Activity - 1  
per port

#### Size

1.50 in. H (3.8 cm)  
7.75 in. W (19.7 cm)  
4.56 in. D (11.6 cm)

#### Weight

2.06 lb. (0.93 kg)

#### Power Requirements

External, 12 VAC for  
100 V/120 V/220-230 V/  
240 V

#### Compliances

CE marking  
Safety  
UL 1950  
EN60950 (TÜV/GS)  
CSA 22.2 No. 950

#### Emissions

FCC Class A  
CDOC Class A  
EN60950(1988)CISPR 22  
Class A (1985)  
VCCI Class 1

#### Immunity

prEN55024-2(1990)/  
IEC 801-2 (1991)  
prEN55024-3(1991)/  
IEC 801-3 (1984)  
prEN55024-4(1992)/  
IEC 801-4 (1988)

### EtherEZ 16-Port Hub

#### Ports

16 RJ-45, 15 fixed crossover  
and 1 switch-selectable  
crossover

1 BNC

1 AUI

#### LEDs

Power - 1  
CPU - 1  
Utilization % - 5  
Collision % - 5  
Link/Traffic - 1 per port  
Partition - 1 per port

#### Size

1.69 in. H (4.3 cm)  
17.32 in. W (44.0 cm)  
6.77 in. D (17.2 cm)

#### Weight

4.85 lb. (2.2 kg)

#### Power Requirements

Full range power input  
100 V to 240 V  
50/60 Hz, 20 Watts max.

#### Compliances

CE marking  
Safety  
UL 1950  
EN60950 (TÜV/GS)  
CSA 22.2 No. 950

#### Emissions

FCC Class A  
CDOC Class A  
CISPR 22 Class A  
VCCI Class 1

## All Models

### Ethernet Interface

RJ-45 (UTP cable, EIA/TIA  
Categories 3, 4, 5)  
BNC (Thin coax,  
RG-58A/U or  
RG58-C/U)  
AUI (External transceiver  
drop)

### Operating Temperature

32° to 122° F (0° to 50° C)

### Humidity

5% to 95%

### Ethernet Standards

IEEE 802.3  
ISO/IEC 8802-3

### Warranty

Lifetime on unit  
5 years on power supply

Product*	Order Number	Description
EtherEZ Hub	SMC3605T-EZ	5-Port 10BASE-T Hub plus Hub Stand
	SMC3608TAC-EZ	8-Port 10BASE-T Hub plus switchable AUI/BNC Port and BNC T-Connector
	SMC3616TC-EZ	16-Port 10BASE-T Hub plus AUI Port, BNC Port and BNC T-Connector

\* Hubs are available in a variety of versions for the worldwide market (North America, South America, United Kingdom, Continental Europe, Japan and Australia).

**SMC**<sup>®</sup>  
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