

# 16-Port 10BASE-T *Smart Ethernet Hub*

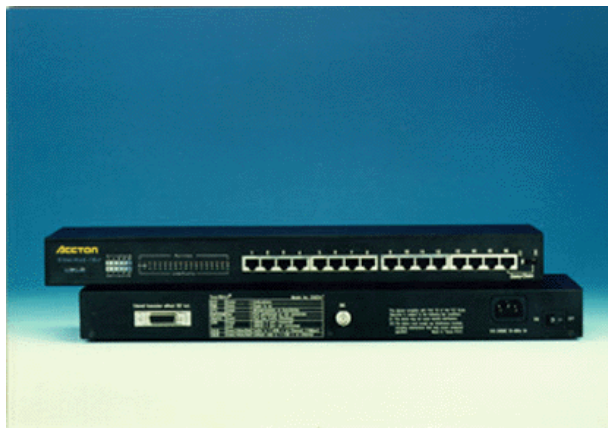
*Smart controller monitors network utilization, link and port partition status*

*Complete diagnostic LEDs simplify troubleshooting and display overall hub activity*

*Sixteen RJ-45 station ports plus additional BNC and AUI ports to connect with other Ethernet hubs*

*One RJ-45 station port that can serve as a daisy-chain port*

*Desktop or rack-mount installation*



## **Cheetahub Classic-2041 (EH2041S)**

*Smart Ethernet Hub with 16 10BASE-T (RJ-45), 1 AUI, and 1 BNC Ports*

The CheetaHub Classic-2041 is a key member of Accton's CheetaHub product family. Its sophisticated design keeps your network running at all times. In addition to a full complement of 16 10BASE-T station ports, it supports cascading via a daisy-chain port to another hub or a switch, as well as backbone connection via BNC (10BASE2) or AUI (10BASE5) ports. With all these features, this hub fits into virtually any Ethernet workgroup.

## **Installation in 60 Seconds or Less**



This hub is so smart – it's easy! Plug in the power cord and connect up to 16 10BASE-T station ports and you've installed your Accton CheetaHub. No other 16-port hub is easier to install or manage. No DIP switches to set. No special software to load. The CheetaHub Classic-2041 is ready to run with all network operating systems and protocol stacks.

## **Versatile, Expandable, Affordable**

This cost-effective CheetaHub fits every budget – both at initial network startup and during expansion. Start your network with 16 10BASE-T station ports. This hub supports three standard interfaces: 10BASE-T (RJ-45), 10BASE2 (BNC) and AUI; or to make a fiber (FOIRL) connection, just add Accton's TransOptics-III fiber-optics transceiver. Moreover, you can daisy-chain up to four additional Accton Ethernet hubs as your workgroup grows, using category 3, 4 or 5 UTP/STP cable.

## **Powerful Network Monitoring**



With auto-jabber control, auto-reconnect, wiring fault detection, and polarity correction, the CheetaHub Classic-2041 works flawlessly in the most demanding network environments. Moreover, its comprehensive array of LED indicators display bandwidth utilization, and keep you fully informed of your network's health.



# Specifications

**Lifetime Warranty**

## Physical Characteristics

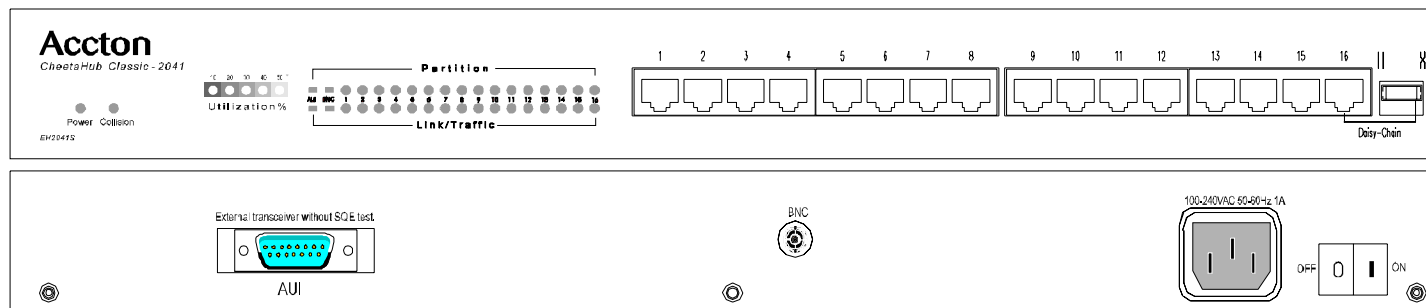
|                          |   |
|--------------------------|---|
| <b>Ports</b>             | 16 10BASE-T (RJ-45), 1 AUI, and 1 BNC ports<br>1 daisy-chain (MDI) port for attaching another hub or a switch (replaces one station port) |
| <b>Dimensions</b>        | 43 x 440 x 116 mm (1.69 x 17.32 x 4.58 in)  |
| <b>Input Power</b>       | 100~240 VAC, 50/60 Hz (built-in full-range power module)  |
| <b>Power Consumption</b> | 1 Amp max.  |
| <b>LED Indicators</b>    | Power, AUI, BNC, RJ-45 (all), traffic, utilization, collision, and port partition status  |

## Standards Conformance

|                      |  |
|----------------------|--|
| <b>CE Mark</b>       | EN50081-1<br>EN55022 Class A<br>EN50082-1<br>IEC 801-2,3,4   |
| <b>Emissions</b>     | FCC Class A, VCCI Class A, CISPR 22 Class A  |
| <b>Safety</b>        | UL (UL1950), CSA (CSA950), TÜV/GS (EN60950), IEC950 (meets)  |
| <b>Environmental</b> |  |
| Temperature          | IEC 68-2-14<br>0~50°C / 32 ~ 122°F (Standard Operating);<br>-40 ~ 70°C / -40 ~ 158°F (Non-operating) |
| Humidity             | 5% to 95% (Noncondensing)  |
| Shock                | IEC 68-2-27  |
| Drop                 | IEC 68-2-32  |
| Vibration            | IEC 68-2-34  |
| <b>Standards</b>     | IEEE 802.3 10BASE-T, 10BASE2, AUI  |

## Ordering Information

**CheetaHub Classic-2041 (EH2041S)** Smart Ethernet Hub with 16 10BASE-T (RJ-45), 1 AUI, and 1 BNC Ports



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