

ARRIS HNC 4801

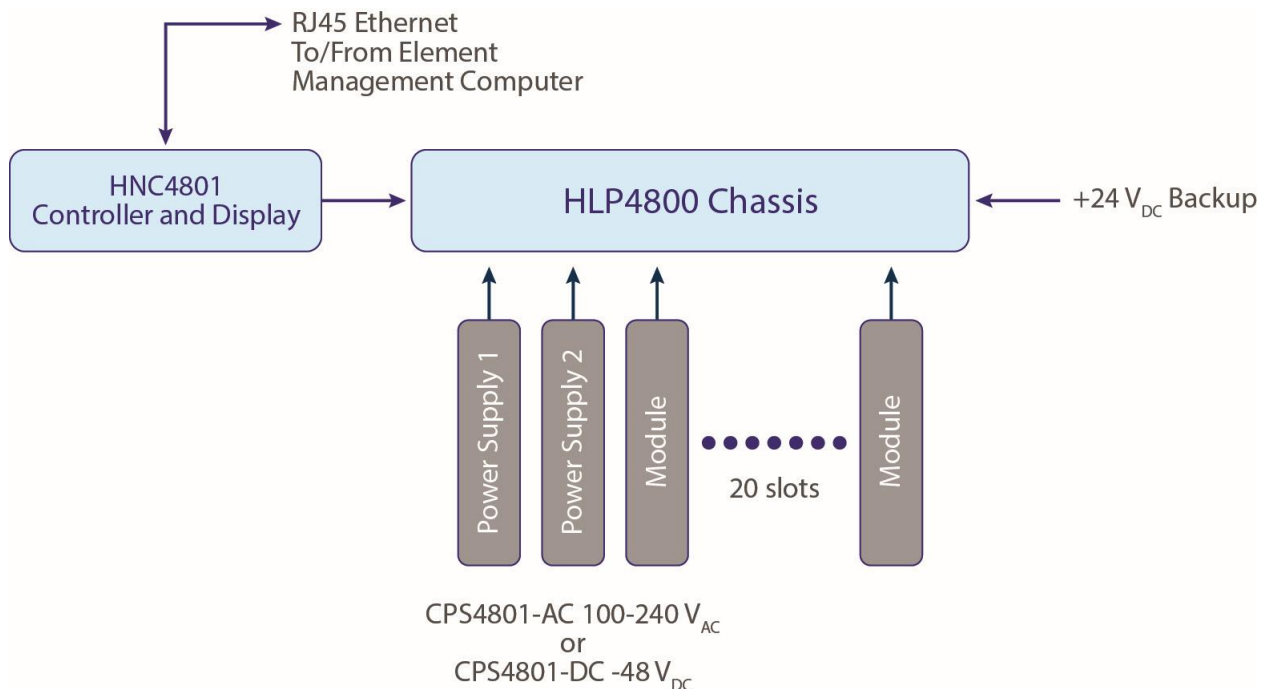
NETWORK CONTROLLER

The HNC 4801 controller module is the intelligent engine of Arris' new HLP 4801 broadband platform. The HNC 4801 is installed in the dedicated controller slot of the HLP 4801. For local control and monitoring of the HLP 4801 power supplies and application modules, the HNC 4801 is equipped with an easy to use five key interfaces and 40 character displays.



With the provided software license the HNC 4801 becomes web based SNMP proxy agent that enables users to remotely configure and control the HLP 4801 application modules. The HNC 4801 can detect alarms and send this information to a higher level network management station.

- Monitors the status of all Arris products hosted in the HLP 4801 chassis.
- Simple five-key interface with 40 character displays
- Compatible with all current Arris application modules
- Hot swappable and field upgradeable for ease of use
- Integrated element management
- SNMP v1, v2c compatibility



SPECIFICATIONS

PHYSICAL	
Dimensions	3.9" W x 1.73" H x 12.4" D (10 cm x 4.4 cm x 31.5 cm)
Weight	1.8 lbs (0.8 kg)
Mounting	HLP4800 platform, dedicated controller slot
ENVIRONMENTAL	
Operating Temperature Range	+32° to +122°F (0° to +50°C)
Storage Temperature Range	-40° to +185°F (-40° to +85°C)
Humidity	< 95% non-condensing
POWER	
Typical Consumption	4 W
USER INTERFACE	
Front Panel	<ul style="list-style-type: none"> • Five control buttons • Bi-state status LED (Normal = Green, Alarm = Red) • 40-character alphanumeric display • Soft reset hole
Rear Panel	<ul style="list-style-type: none"> • RJ45 Ethernet connector
NETWORK MANAGEMENT	
SNMP Protocol	v1, v2c
HTTP Protocol	HTTP/1.1 (with web browser-based authentication)

ORDERING INFORMATION

PART NUMBER	
HNC4801	
HNC4801-WEB/SNMP	