

ARRIS HNC 4800

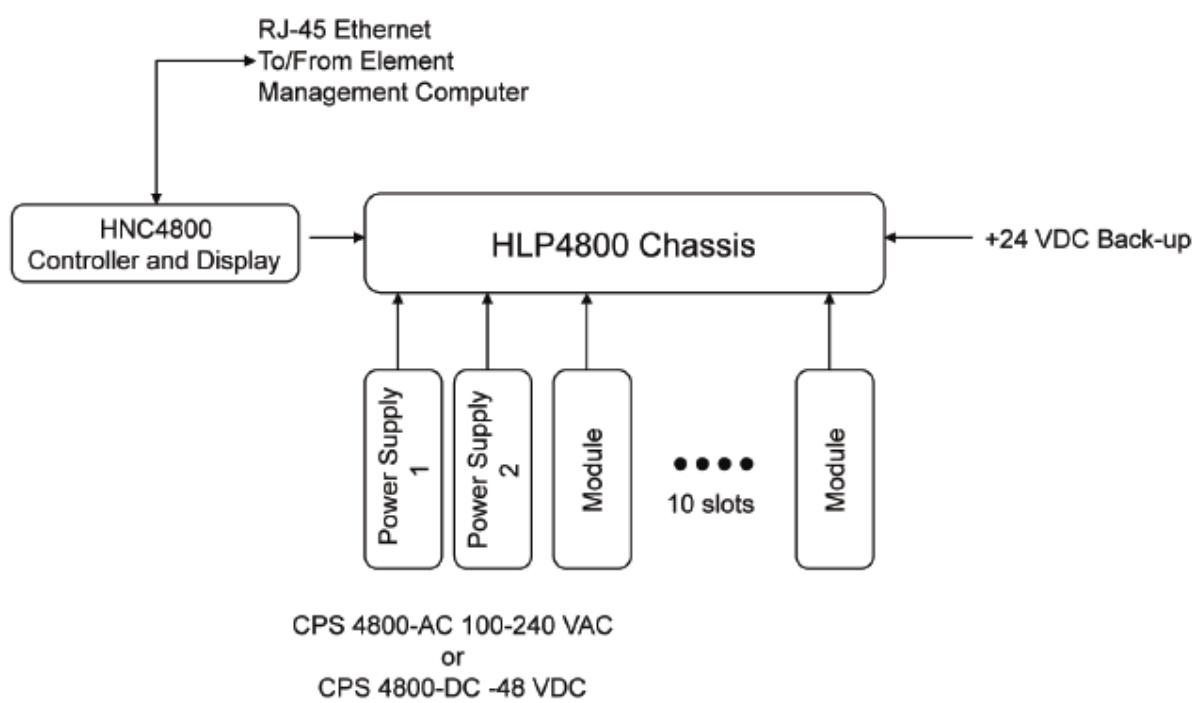
NETWORK CONTROLLER

The HNC 4800 controller module is the intelligent engine of Harmonic's new HLP 4800 broadband platform. The HNC 4800 is installed in the dedicated controller slot of the HLP 4800. For local control and monitoring of the HLP 4800 power supplies and application modules, the HNC 4800 is equipped with an easy to use 5 key interface and 40 character display.

With the optional software license FWHNC4800-WEB/SNMP, the HNC 4800 becomes a Web-based SNMP proxy agent that enables users to remotely configure and control the HLP 4800 application modules. The HNC 4800 can detect alarms and send this information to a higher-level network management station.



- Monitors the status of all Harmonic products hosted in the HLP 4800 chassis.
- Simple 5-key interface with 40 character display
- Compatible with all current Harmonic 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 +158°F (-40° to +70°C)
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	• RJ45 Ethernet connector
NETWORK MANAGEMENT	
SNMP Protocol	v1, v2c
HTTP Protocol	HTTP/1.1 (with web browser-based authentication)

ORDERING INFORMATION

PART NUMBER	
HNC4800	Display and controller
HNC4800-WEB/SNMP	WEB/SNMP license