



## Network Management Module

HFC-EMS

### General Description:

The **HFC-EMS** system management module is mounted in the first slot of HFC-Link platform to provide local monitoring and configuration plus remote management. The HFC-EMS module is able to communicate with the rest of the modules via USB port for local access or RJ45 Ethernet port for remote access. The HFC-EMS module provides an NMCP (Network Management Console Program) for monitoring and configuration along with a PC compatible graphical user interface (GUI). The HFC-EMS integrates the SNMP protocol and the SCTE-HMS-MIBs for remote access via standard SNMP agent.

### Specifications:

Parameter	Unit	Specifications
<b>Communication Interface</b>		
USB port		USB B Type, 115200bps
Ethernet port		RJ45, SNMP, 10Mbps manual
<b>General</b>		
Operation Temperature	°C	0 to 50
Storage Temperature	°C	-40 to 70
Relative Humidity	%	Max. 85%, non-condensing
Dimensions	Cm	2.4W x 12.8H x 39.5D
Weight	Kg	1
Power Consumption	W	<5



### Features:

- Hot-swap capable
- Short circuit protection
- USB interface for local monitoring and setting
- RJ45 10Mbps Ethernet port for SNMP communication with SNMP
- LEDs to indicate data access activity
- Firmware field upgrade

### Ordering Information:

<b>HFC-EMS</b>
<b>NMCP Control Software</b>