

# HE Series

## Modular Headend System

### ○ Features & Benefits

- Modular Headend System Chassis
- 12 Slot Vertical and 4 Slot Horizontal or Vertical Versions Available



MIRC-12V



MIRC-4C



MIPS-12C



MIRC-4CUBE

The HE-12 and HE-4 are professional quality, modular headend systems, designed to maximize rack space. Each system begins with a rack chassis, either a horizontal 4 slot or a vertical 12 slot. The available slots can then be populated with a variety of modular components, including single width channelized audio/video modulators, single width agile demodulators, single width agile micro modulators and a single width micro stereo encoder. (Note the demodulator can only be used in the vertical 12 slot chassis.) These modules are designed to work together to provide audio/video modulation and channel processing (modulator/demodulator).

Two sizes of chassis are provided for optimum rack utilization. The MIRC-4 chassis is an open frame rack with built in power supply for up to 4 MICM units. The new MIRC-4C can support any combination of up to 4 MICM or AMCM modulators. This updated chassis features rails to allow easy slide-in, slide-out installation. A special horizontal AMCM version is required (AMCM-860H, Stock No. 7766HA) while standard MICM modulators are used. Replacement MIPS-4 power supply modules are also available. The MIRC-12 chassis requires one MIPS-12 power supply for operation of up to 12 modules.

### UL Information

#### MIRC-12V, MIRC-4C and MIRC-4CUBE

The MIRC-12, MIRC-4 or MIRC-4CUBE Chassis are UL Listed when one or more of the following Blonder Tongue UL Recognized products are installed:

MIPS-12	MIDM-750B	MISE
MICM	MIDM-860B	DHDP
MICM-45	MIDM-806C	AMCM-806
MICM-45B		AMCM-860

### ○ Ordering Information

Model	Stock No.	Description
MIRC-4C	7710	HE-4 Series Rack Chassis & Power Supply 19" Rack Mount 4 Slot Horizontal Chassis w/Power Supply
MIRC-12V	7715	HE-12 Series Vented Rack Chassis 19" Rack Mountable 2 RU Chassis for 12 Modular Units
MIPS-12C	7722C	HE-12 Series Power Supply 5.5 A on 5 VDC line, 4 A on 12 VDC line
MIRC-4CUBE-CH	7703	4 Slot Vertical Chassis Supports combinations of up to 4 MICM, AMCM or MIDM units
MIRC-4CUBE-PS	7702	4 Slot Vertical Chassis Power Supply Unit

#### Accessories

Model	Stock No.	Description
MIBP-1	7787	Blank Panel Insert Single Modular Panel compatible with HE-12 / MIRC-12 Chassis
MIBP-2	7788	Blank Panel Insert Dual Modular Panel compatible with HE-12 / MIRC-12 Chassis