



R189 Analog / Digital EAS Controller

One-Net^{SE}

SPECIFICATIONS

Audio Interface:

Balanced Stereo Audio pass through
(600W Bal.)
14 pin detachable terminal strip.

EAS Relay:

2 Normally open dry contacts
7 pin detachable terminal strip.

Connections to external**Character Generator:**

RS232 data 9 pin "D" connector.
Baseband audio 1/8" jack.

Internal Character Generator Video Output:

Standard NTSC 100 IRE

Front Panel Display:

20 Character by 2 row LCD Matrix

LAN Interface:

1 or 4,10/100 Base-T RJ45

-Optional:

EXP-3NIC Adds three (3)

10/100BASE-T RJ45 ports

EXP-3NICGIG Adds three (3)

10/100/1000BASE-T RJ45 ports

GPI's (General Purpose Inputs):

2 programmable inputs
7 pin detachable terminal strip.

Internal Radio Antenna**Connections:**

"F" Type

USB ports:

2 V2.0/1.1

Power Requirements:

Input 120VAC @ .4 amps

Physical Size:

19.0" W x 3.50" H x 12.0" D (2RU)

Weight:

15 lbs

Compliance:

FCC Certified

FCC ID: R8VDASDEC-1EN

IPAWS Conformant SDoC:

TR-R189_One-Net-11583



FEATURES

- Up to four independent network connections
- Cost Effective EAS solution for both Analog and Digital EAS (including DVS-168 and SCTE-18 w/ Advanced DSG)
- Remote Access through any Internet Browser (No Special PC Software Required)
- Optional MPEG2 Encoder for Simulcast
- IPTV Compatible via EAS-NETTM Software
- Up to 3 internal AM/FM/NOAA Radios
- Stores 1,000's of Events including Audio Files
- Built in Character Generator
- Fully Upgradeable via the Internet - Never Out of Date

APPLICATIONS

Monroe's One-Net^{SE}TM is a fully configurable EAS Encoder/Decoder. It provides full compliance to the FCC mandate, plus all the features required to meet CATV's and IPTV's evolving technology. The One-Net^{SE}TM will interface with most existing analog EAS systems and can be enabled to meet the new digital EAS requirements. Optional internal MPEG2 Encoder with streaming EAS message for Simulcast interface with Decoder/Upconverter

DESCRIPTION

The Monroe One-Net^{SE}TM EAS Encoder/Decoder was designed to keep pace with the ever-changing headend environment. With a standard 10/100 BASE-T Ethernet connection and an option for 3 more, this device can communicate via your networks with the new digital platforms or be accessed via the Internet for monitoring or downloading upgrades. In addition to a full range of inputs and outputs, the One-Net^{SE}TM can hold up to 3 internal AM/FM/NOAA radios. An almost unlimited number of EAS events can be stored in the memory with all the needed details, including the audio. With many other features available, the new Monroe One-Net^{SE}TM is a complete EAS solution today and tomorrow.