

CAP to EAS Model 3320 Converter



GENERAL DESCRIPTION

The CAP-to-EAS Converter continuously monitors a CAP ("Common Alerting Protocol") source to seek new emergency messages and generates an EAS protocol output for connection to existing FCC Type Certified EAS Encoder/Decoders.

The unit actively polls a CAP server every few seconds for new emergency messages.

Additionally the unit can activate based on a CAP message from any type of CAP 1.2 IPAWS compliant source using Simple Object Access Protocol ("SOAP").

SIMPLE AND AUTOMATIC OPERATION

The EAS to CAP 3320 connects to the Internet via an RJ-45 jack and has a high level audio output for connection to the EAS Encoder/Decoder. The unit switches to an alternate server (s) in the event of primary server failure and sends feedback of its status to the CAP server.

Updates are handled automatically between the Model 3320 and the CAP server without any operator intervention. The Model 3320 provides the FCC mandated link between CAP and EAS, and can connect to any FCC approved ENDEC. When connected to a TFT EAS 911, the unit will monitor message activity, report status, and can even email staff accordingly.

SECURE AND ROBUST

An internal firewall is always on. Secure communications via HTTPS for server authentication and encryption are standard. Norton Antivirus, or a local antivirus software, is used to ensure that no viruses compromise the unit or the network.

APPLICATIONS

- ◇ Broadcast and Cable
- ◇ Emergency management

FEATURES & BENEFITS

- ◇ CAP 1.2 OASIS compliant
- ◇ Output: FCC EAS protocol
- ◇ Fully functional appliance
- ◇ Can be tested via the Internet upon connection to ASI CAP test site.
- ◇ Connections for VGA monitor, mouse, and keyboard (used only for setup)
- ◇ Plug-and-Play simplicity

SPECIFICATIONS

- ◇ Dual Ethernet connections, up to 1GB, RJ45 connectors
- ◇ Audio output via min I TRS connector (3.5mm)
- ◇ AC power, 120 VAC, 200W maximum (12V available upon request)
- ◇ Front indicators for power and activity
- ◇ 19" rack mounting ears included
- ◇ 1.75" x 8" x 17" (HxDxW)
- ◇ Weight—8 LBs
- ◇ Compliant with:
 - ◇ CAP 1.2
 - ◇ IPAWS 1
 - ◇ ECIG

