© CAP-DEC I

Gorman-Redlich Mfg. Co. are the experts with more than 35 years of excellence in broadcast alerting.

Our CAP-DEC I Common Alerting Protocol (CAP) equipment has been deployed in many radio and television broadcast installations for years, integrating its rich feature set with existing legacy EAS solutions.

The CAP-DEC I is classified as a Universal Intermediary Device-meaning that its Frequency Shift Keyed (FSK) audio output is compatible with Part 11 compliant legacy EAS equipment from any manufacturer.

The CAP-DEC I unit features the ability to receive alert messages from FEMA/IPAWS, MyStateUSA, RSS, and Atom alert feeds, filter them according to the user's needs, and provide output including print and email alert reports, EAS audio with text-tospeech (TTS), and multiple video display options.

Provides flexible options for CAP Enhanced Text output, including XBOB, VDS, CODI and Evertz equipment as well as Enhanced Text support for Gorman-Redlich EASI TV/CG units with firmware v20.9+.

BENEFITS Easy to Setup and Use

Flexible Configuration Options

Small IU (44.45mm) footprint

Powerful Intel Processor

FCC Part 11 Certified

Fast 10/100/1000 LAN x2

Email, Print, and On-Board Alert Logging

Remote Access Capable

Multilingual Text-to-Speech (TTS)

Relay Contact Closure on Alert

Program Audio Interrupt/Loop-Through

Multiple Options for Alert Text Display

Primary and Backup Alert Feed Monitoring

Budget Friendly

Enhanced Text support

GORMAN-REDLICH MFG. CO. CAP-DEC 1 CAP-to-EAS Converter Unit







Phone: 740-593-3150 www.Gorman-Redlich.com Gorman-Redlich Mfg. Co. 257 W Union St Athens, OH 45701

▶ CAP-DEC I HARDWARE & SOFTWARE

Specifications & Features

HARDWARE		
Height	I Rack Unit—1.75 in (44.45)	
Width	Standard 19 inch (482.60 mm) Rack Mount	
Processor	Intel Atom	
Memory	IGB	
Network	10/100/1000 RJ45	
Standard Audio IO	3.5mm TRS Audio In, Audio Out, Mic In	
FCC ID	FCC ID: MVZCAP-DECI	
Onboard Storage	Durable Solid State Drive (SSD)	
Connections	USB 2.0 x5, RS232 Serial x2, PS/2 Mouse, PS/2 Keyboard	
Video	VGA	

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SOFTWARE		
Alert Feeds	FEMA/IPAWS, MyStateUSA, RSS, Atom	
Alert Logging	Print, Email, Onboard	
Text-to-Speech	Included	
Alert Display	Serial support for XBOB, VDS, CODI, Evertz, EAS-I TV/CG and more.	
Configuration	Listening area selection, SMTP email setup, print/email logging, Unit ID, Alert feeds	
Conformity	IPAWS Conformity Assessment Passed (CAP v1.2, IPAWS v1.0, ECIG)	
Location Filtering	User configurable provinces/territories, census divisions, census sub-divisions	
Interface	Keyboard/Monitor/Mouse, Optional Remote Access	







