

NXG-EAS

EMERGENCY ALERT SYSTEM (EAS) MODULE - 1 ZONE
WITH DRY CONTACT CLOSURE



KEY FEATURES

- » SCTE-18 compliant
- » One module required for each EAS zone
- » Supports Standard Geographical Classification (SGC) codes to utilize SCTE-18 for Canadian EAS IP applications
- » EAS start/end test capability
- » Supports up to 512 programs for EAS broadcast
- » Supports Dry Contact Closure trigger for local control

PRODUCT OVERVIEW

The **NXG-EAS** module is a scalable and cost-effective solution allowing video service providers to deliver next generation video content and SCTE compliant EAS messaging to hospitality locations.

Each **NXG-EAS** module handles one EAS zone, permitting up to 512 SPTS in a single NXG system to service multiple properties with targeted messages by using multiple EAS and IP, or QAM output modules. The IP transport streams are routed to the NXG backplane for further IP or RF distribution.

ORDERING INFORMATION



MODEL	STOCK #	DESCRIPTION
NXG-EAS	6778A	Emergency Alert System (EAS) Module - 1 Zone

NXG-EAS

SPECIFICATIONS



INPUT	
Connectors	SPTS from NXG Mainframe Backplane
Addressing	Multicast (v2, v3) or Unicast

ALARMS & MONITORING	
Front Panel	1x Status LED (Bicolor)

TRIGGER	
Connector	Terminal Block
Mechanism	SCTE-18 Alert or Dry Contact Closure

OUTPUT	
UDP	SPTS to NXG Mainframe Backplane

GENERAL	
Dimensions (W x H x D)	1.15 x 7.0 x 15.5 in (29 x 178 x 394 mm)
Weight	2.0 lbs (0.9 kg)
Power	DC via NXG Mainframe Backplane
Power Consumption	20 W
Operating Temp.	32 to 122 °F (0 to 50 °C)
Storage Temp.	-13 to 158 °F (-25 to 70 °C)
Operating Humidity	0 to 95% RH @ 35 °C max, non-condensing