

NXG-CQAM-24

ClearQAM INPUT MODULE



NXG

Digital Video Platform



Key Features

- » Supports 24 programs per module
- » Supports 54 to 1002 MHz frequency range

Product Overview

The **NXG-CQAM-24 (ClearQAM Input Module)** processes HD and SD programs from a Cable or Telco TV service provider.

The NXG-CQAM-24 input module includes multiple full-band-capture QAM tuners to provide ingest of up to 24 programs from the incoming cable system. The NXG-CQAM-24 module is capable of tuning any 24 "clear QAM input" channels from 54 to 1002 MHz.

Ordering Information

Model	Stock #	Description
NXG-CQAM-24	6777	ClearQAM Input Module; Up to 24 Programs

NXG-CQAM-24

ClearQAM Input Module

Specifications

Input		General	
QAM	Connector: 1x "F" Female Standards: ITU-T J.83 (64 and 256 QAM) Tuning Range: CATV (54-1002 MHz) Symbol Rate: 5.3606 Msymbols/sec (QAM 256); 5.057 Msymbols/sec (QAM 64), Auto Detect Bandwidth: 6 MHz QAM Power Level: -15 to +20 dBmV Return Loss: 12 dB Impedance: 75 Ω	Dimensions (W x D x H): 1.15 x 15.5 x 7.0 in. (29 x 394 x 178 mm) Power: Via NXG Mainframe Backplane Power Consumption: 16 W Weight: 2.0 lbs (0.9 kg) 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-condensation	
Alarms & Monitoring			
Front Panel:	1x Status LED (Green)		