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with compelling value

CT-ATSCQAM8-IP

Digital ATSC/QAM Tuner With IP Output

Features:

- 8 Input tuners
- ATSC (8VSB) or Clear QAM256/64 Annex B
- 44MHz to 1002MHz tuning range
- 6MHz channel bandwidth
- IP Output
- Multicast streaming
- dBmV signal level display
- dB signal quality (MER) display
- Configurable TTL
- Compatible with TS Reader for stream analysis
- Static channel/target/ip configuration
- Multiple transport streams



Application:

- IPTV unicasting, multicasting, streaming
- Streaming to designated video clients. VLC, QuickTV, or Windows Media Player

Description:

The CT-ATSCQAM8-IP is a digital tuner capable of receiving eight digital off air (ATSC/8VSB) and/or clear QAM signals and processing the signals to provide an IP output. The IP output is compatible with the COM2000 system as well as many other systems that can process an IP signal for either viewing or re-processing.

Specifications:

General

Input Connections: Four 75 Ohm F Connectors
 Tuner Count: Eight
 Network Interface: Four IEEE802.3u 100 Base-TX Ethernet (RJ-45)
 Dimensions: Rack mountable, 19"W x 10"D x 1.75"H

Tuner / Demodulator

Demodulator: ATSC: 8VSB
 CATV: QAM64/QAM256 Annex B
 Input Frequency: 44 - 1002 MHz
 Input Level: -12 to +15 dBmV
 Hardware PID Filter: Program Number/Arbitrary PID Ranges
 Signal Diagnostics: dBmV / MER Measurements Constellation Plot

Network Management

Address: IPv4 (RFC791) AutoIP / DHCP / Static
 Control: TCP
 Data: UDP / RTP encapsulated MPEG2-TS
 Time To Live: User configurable
 Multicast supported
 Non-volatile configuration storage

Description:

CT-ATSC8QAM-IP Digital ATSC/QAM Tuner With IP Output

Contents Include:

- 1 Digital Tuner
- 1 Instruction manual
- 2 Rack ears

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