StreaMaster™ US-2 and US-8 Receivers

Conversion of Over The Air or Digital Cable to IP



The StreaMaster US-8 receiver takes in up to four physical ATSC or QAM RF inputs and outputs a unicast or multicast UDP or RTP output per each channel desired for local streaming *and now HTTP for remote streaming!* Each input has two tuners so each system can support up to 8 channels. The StreaMaster US-2 receiver is a single input product with two tuners that can support 2 channels. It can be wall mounted if desired.

Input

- > US8: 8 Tuners, US2: 2 tuners
- > ATSC (8VSB) or Digital Cable (QAM256/64 Annex B, Clear QAM)
- > 44MHz to 1002MHz tuning range
- > 6MHz channel bandwidth
- > Up to +40dBmV single channel

IP Network support for OTA or Cable

The StreaMaster 8US and US2 make life simple when there is a need to take local broadcast or cable channels and convert them to an IP format that can be distributed over a Local Area Network.

Key Features

- > UDP or RTP IP Streaming, unicast/multicast
- > HTTP for remote streaming!
- Supports PC players, Media Servers and IP Set Top Boxes
- > RF Diagnostics (Signal Level/Quality)
- > Cost-effective

Simple to set up and manage

Install the management software, connect the RF inputs and the Ethernet ports and within minutes you will have the channels streaming over your network. We also support players such as VLC, media servers such as Adobe Media Server or Wowza and IP Set Top Boxes such as Amino.

Ideal Markets/Applications Sample User Interface > TV Broadcasters > Government Webpage Script System huner0/charnet udp://225.1.1.10.2010 huner0/channelmap us-boast huner0/channel auto.14 huner0/channel auto.14 huner1/channelmap us-boast huner1/channelmap us-boast huner1/channel auto.34 huner1/program 3 1004210F > Enterprise Tuner0 - Tuner1 > Education > TV Distribution over a LAN > Off-air or Head-end Monitoring > Digital Signage CableTV/Antenna in DVB-T/DVB-T2: QPSK, 16/64/256QAM DVB-C: 256/128/64 QAM Annex A Apply Network 100BASE-TX

Delivering Video Whenever, Wherever