



MX1-1350

IP TRANSTREAMING & DECODING

The complete solution of delivering transport streams from any infrastructures front-end to IP streaming.

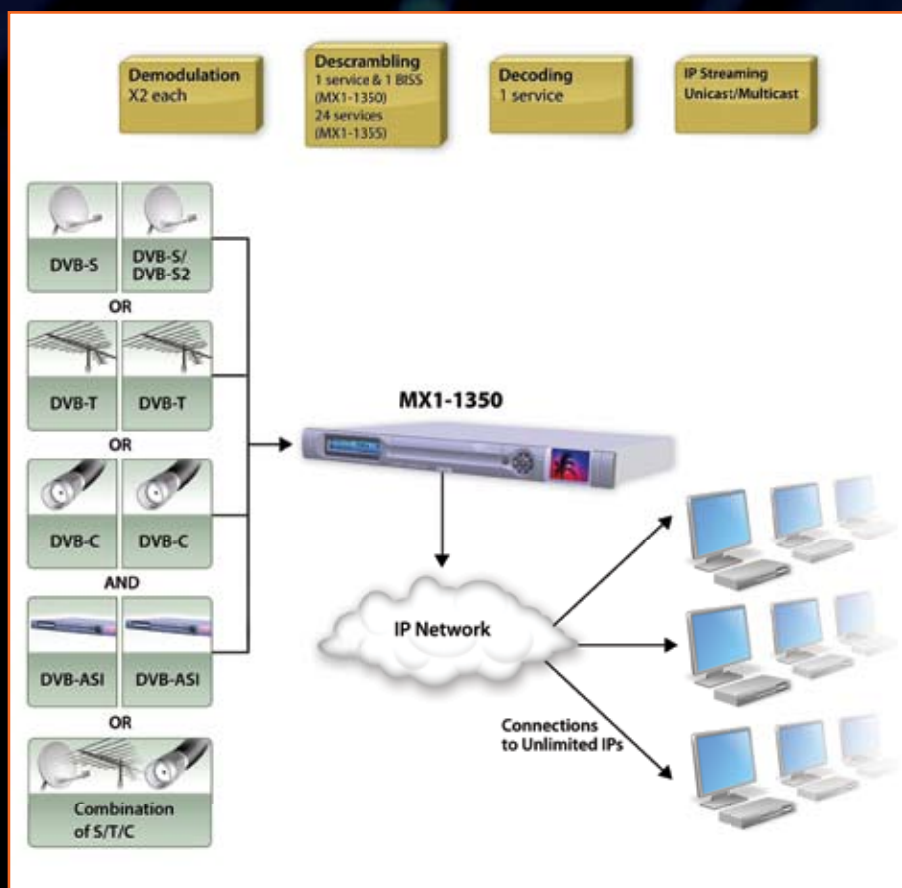
The **MX1 1350** is a by product of the MX1 series brings a perfect turnaround solution for broadcasting, Cable and Telco's.

ADI's architecture complies with international standards.

MX1-1350 is compatible with IP and DVB/ATSC standard protocols.

Unique Features

- Dual TS from any infrastructures front-end
- SPTS/MPTS Multicast / Unicast IP outputs.
- Multi functions: receiver, descrambler, Decoding, PID filtering IP streamer.
- Support MPEG-2 & MPEG-4, SD & HD
- Flexibility & advantages for future "Full IP" head-ends connectivity
- 'Easy Streaming': reliable, easy-to-use and easy controlling.



Inputs

- Two DVB-S
- One DVB-S2
- Two DVB-T
- Two DVB-C
- IP streaming
- Combination of S/T/C

Outputs

- Two ASI out
- Video out: 2 Composite & 2 SDI
- Audio: analogue & embedded SDI
- AES/EBU or Dolby digital®
- AC-3 pass through
- IP streaming Unicast /Multicast 45Mb/sec

MX1-1350 - IP TRANSTREAMING & DECODING

MX1-1355

THE **MX1-1355** PROVIDES STREAMING OF MULTIPLE DESCRAMBLING SERVICES.

Flexible and customized solutions

Our experience and know-how in the market, makes ADI products the most powerful, and cost effective solutions for a variety of configurations.

Cost saving

Conversion between different interface types. With MX1-1355, operator saves significant space, time and money.

Compatibility

Support a wide variety of Conditional Access (CA) systems, DVB-CI and embedded CAS: VideoGuard® (NDS), Conax®, Viaccess®, MediaGuard®, Cryptoworks®, NagraVision®, TongFung®, SECA®, ThalesCrypt Xcrypt®, Irdeto®
Support various data insertion including Low Speed Data over RS-232 and HSD over 100BaseT
Remote control via friendly GUI, SNMP and via web browser.

IP Output

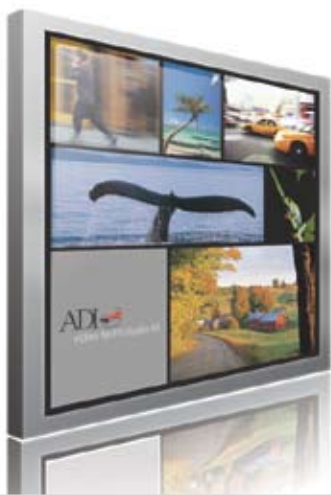
- De-jittering algorithm
- 100 BaseT Fast Ethernet
- Output rate: up to 45 Mbps
- Protocol: DVB over UDP
- DVB over RTP

Monitor & Control

- SNMP monitoring & web browser
- RS232
- LCD Panel: IP parameters, bit rate monitoring

Physical & Power 19" rack mountable, 1RU

- HxWxD: 1RUx19" x 16.5" (44x 486x 420mm)
- Weight: 3.5 kg.
- Voltage: 100V-240V AC, 50/60 Hz
- Operating Temperature: 0 to 50°C
- Humidity: 5-95%
- Power consumption: 50W



Unique Features

- Two DVB-CI slots for Multi Channel Descrambling (MCD) of 2 TS, up to 12 services or 24 PID's per CI slot.
- Dual TS from any infrastructures front-end
- SPTS/MPTS Multicast / Unicast IP outputs
- Multi functions: receiver, descrambler, Decoding, PID filtering IP streamer.
- Support MPEG-2 & MPEG-4, SD & HD
- Flexibility & advantages for future "Full IP" head-ends connectivity
- 'Easy Streamer": reliable, easy-to-use and easy controlling.