



## Flexible, powerful, self-contained enterprise platform For the network wide distribution of television channels

A 1U hardware appliance giving instant access to digital terrestrial free-to-air channels by streaming the signal across your current IP network.

Capable of automated recording, archiving and uploading of content, it can be remotely managed and monitored by a simple to use web browser interface or integrated with room control systems.

### Inputs

- 4 x Terrestrial (DVB-T2) or Satellite (DVB-S2)

### Output

- MPEG-TS UDP multicast
- RTSP unicast (up to 150 connections)
- MP4 and WMV recordings

### Built in Recorder (NPVR)

- Fully automated recording
- 2.0 TB local storage (~1,000 hours)

### Built in Video on Demand

- RTSP video on demand server

### Built in Transcoding Engine

- Live recompression to lower bitrates
- Codec conversion video and audio
- Automatic content uploading

### Built in Middleware Server

- Drive set-top boxes, PCs and Macs
- Access control

### Management

- Web based administration interface
- Remote monitoring with IPTV Manager

### Integration

- IP based control for e.g. Crestron, AMX

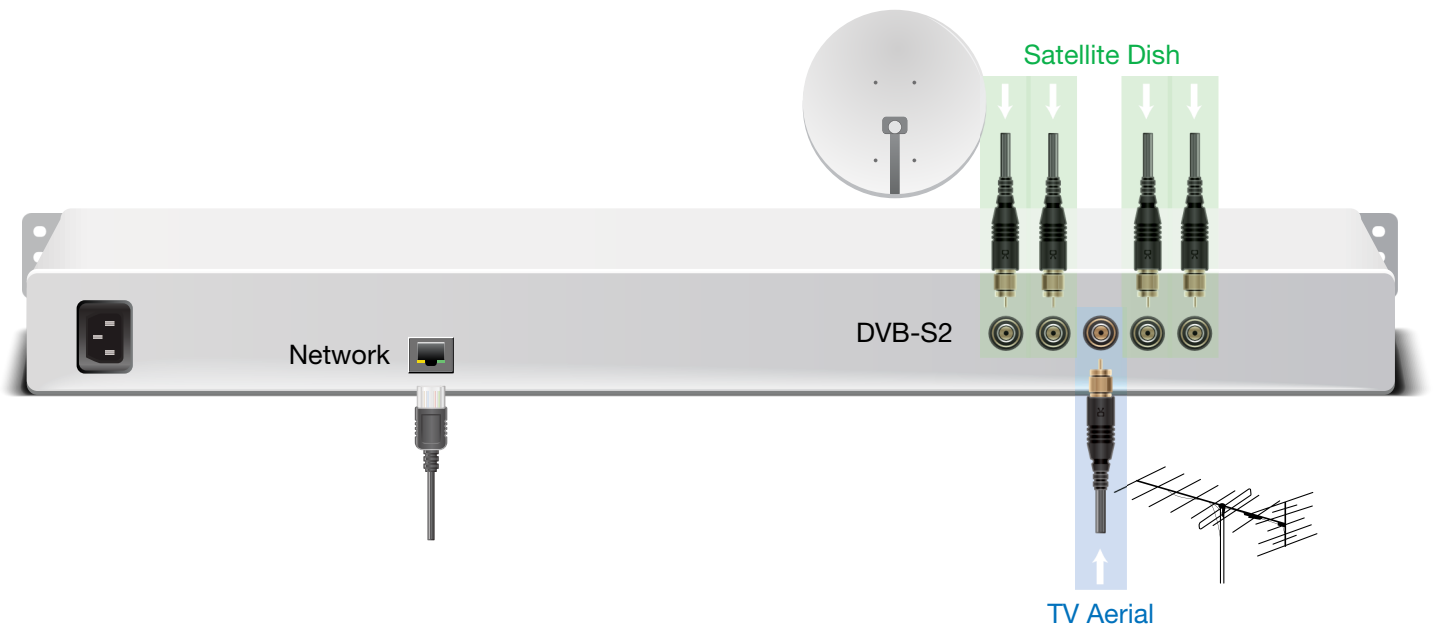
### For Enterprise

- 1U short depth
- DHCP server
- Dual LAN

**DVB-T2/DVB-S2**

Terrestrial + Satellite  
4 input appliance  
combining Freeview + Freesat

# TV Server 4/DVB Flex



## Technical Specification

|                  |  |                        |   |
|------------------|--|------------------------|---|
| <b>Input</b>     | F-type connector x 8   | <b>Network</b>         | DHCP or static IP address<br>10/100/1000 Mbps<br>Ethernet |
| <b>Storage</b>   | 2.0 TB   | <b>Dimensions</b>      | 1U 482 mm x 290 mm x 45 mm (excluding connectors); 4.6 kg |
| <b>Protocols</b> | MPEG-2 Transport Stream<br>RTSP, UDP<br>IP multicast<br>IP dynamic/static unicast<br>IGMP<br>SAP | <b>Management</b>      | HTTP, SSH, Telnet,<br>EMControl                           |
| <b>Power</b>     | 100~240 V, 50/60 Hz<br>IEC C14 inlet<br>100W, 350BTU/hr  | <b>Operating temp.</b> | 4°C to 40°C   |
| <b>Output</b>    | MP2, MP4 and WMV<br>0.1-25 Mbps<br>120p - 1080p<br>16:9/4:3                                      |                        |   |

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