

StarDecode

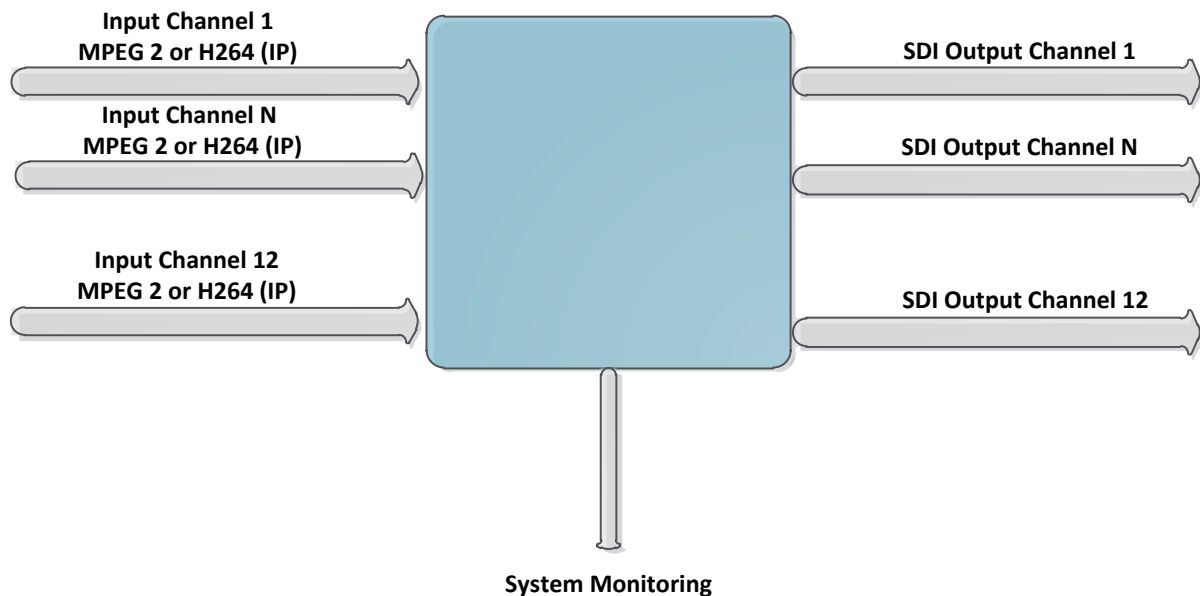
Multiple channel decoder with SDI outputs

The StarDecode system can process up to 12 independent video channels. The MPEG 2 or H264 encoded inputs (SPTS or MPTS) are decoded and output as SDI.

StarDecode is a software application running on generic enterprise grade server hardware, and can save significant rack space over standalone hardware based systems. It has applications in traditional broadcast, IPTV and OTT systems.

Key features

- Up to 12 independent channels in a single server
- SPTS or MPTS inputs
- Inputs can be encoded as MPEG 2 or H264
- User friendly GUI for system configuration
- SNMP monitoring and alert signalling



Hardware requirements



Runs on generic enterprise grade server hardware. Minimum hardware specification: Intel Xeon E5-2400 Family, 4 core processor - or better, 12GB RAM.

Operating System - Microsoft Server 2016 or Server 2012 R2

Licensing

The application is protected by means of a hardware security dongle and systems can be upgraded to add additional channels simply by licence updates.

System Integration

Multiple decoders can be configured to run in an automated failover configuration with integrated router control.

Starfish can also offer a web based system monitoring application for remote system management and diagnostics.

Associated products

StarDecode is one of a family of media encoding and transcoding products available from Starfish Technologies Ltd. Together these products can be configured to create a complete workflow system. Please see www.starfish.tv for more details.

All specifications and minimum requirements are subject to change without prior notice. Please check before purchase.