

TDX - HDMI frontend encoder module

The HDMI encoder module converts digital audio and video signals from a set top box, a DVD player, a camera, laptop or other sources, into a MPEG4 data stream. This data stream is then available in the TDX pool and can be sent out on all TDX output modules.

When configuring your system, it is optional in which slots you place the HDMI input modules in the input section. When servicing your system, it is possible to remove an input module from a module slot (HOT SWAP). Just use your fingers to press the fastener downwards and then pull the module outwards to remove it. A HDMI cable used to connect the source to the HDMI module is also available.

- HDMI input
- HDMI to IP
- State of the art real time MPEG4 encoder
- HOT SWAP service in TDX system
- Selectable encoder output bandwidth (TDX-GUI)
- Remote update via TDX system interface

Technical data:

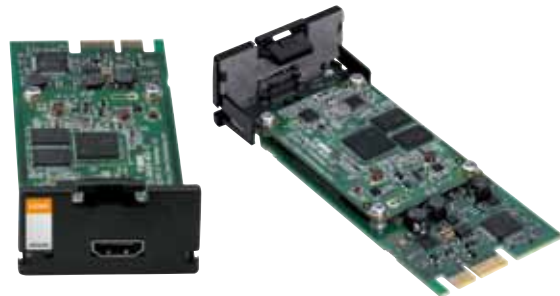
- see next page



HDMI frontend encoder module



TDX - HDMI encoder module



Technical data

Product		HDMI encoder module
Art. No.		492030
HDMI input		1 x HDMI-signal
Connector		HDMI female (Type A)
Output		
Output format		Serial MPEG transport stream (LVDS)
Embedded audio - AAC, 48 kHz/MPEG2 (L1)		Stereo or AG3 pass through
Video codec		MPEG-4
Video codec settings (CBR)	Mbps	< 11.0
General		
Working temperature	°C	-10 to +50
Weight (kg)	kg	0.5
Dimension (HxDxW)	mm	29 x 126 x 53
Remarks		Use high quality 3D HDMI cable only - art. no. 153420 HDMI cable - 2m

Recycling:

This product is manufactured in compliance with current EU environmental and recycling requirements and standards (WEEE, RoHS, etc.). Please observe your local implementation and requirements when recycling.



TRIAX - your ultimate connection

DK-8723 Hornsyld • +45 76 82 22 00 • mail: triax@triax.dk • www.triax.com