



BRUTUS



KEY FEATURES

- Video Codecs AV1, H264/H265.
- Audio Codecs AAC, AC3, MPEG.
- Pass 608/708 Closed Captions.
- HLS/DASH ABR Outputs.
- Live Streaming.
- DVB Compliant UDP output.
- Works with Major CDNS and Media Servers.
- Input auto Failover.
- Pass SCTE35 Markers into TS or HLS Playlist.

IP to IP Multichannel AV1, H264, H265 Transcoder for IPTV or OTT.

PRODUCT DESCRIPTION

IP to IP Real Time Transcoder for IPTV or OTT Channels. Based on Standard Linux®, it Boots Quickly from Flash Drive and Remembers all Settings. Easy to Use GUI.

Will Transcode and Process Multiple Streams. Supports UDP, RTMP, SRT, HLS and DASH for Live Streaming or Broadcast.

APPLICATIONS

- IP to IP Transcoder
- Transcoder for IPTV
- Transcoder for OTT
- H264 Transcoder
- H265 Transcoder
- AV1 Transcoder

SPECIFICATIONS

INPUT	OUTPUT	VIDEO	AUDIO
<ul style="list-style-type: none"> - UDP Unicast - UDP Multicast - RTSP - RTMP push - RTMP pull - SRT - HLS 	<ul style="list-style-type: none"> - UDP Unicast - UDP Multicast - RTSP - RTMP - DASH - HLS 	<ul style="list-style-type: none"> - HEVC Main - HEVC Main 10 - HEVC Main 12 - H264 Main - H264 High - MPEG2 High 10 - MPEG2 422 	<ul style="list-style-type: none"> - MPEG-1 Layer II - AAC-LC - AAC-HE - AC3

CONFIGURATION & MANAGEMENT

- Linux Application - Ultra Fast Boot
- Graphical Interface
- Video & Audio Confidence Monitoring on UI
- HTTP API

MODELS	INPUTS	SERVER SIZE	ETHERNET PORTS	POWER
Brutus I	RJ45	1U	2	100-240V
Brutus II	RJ45	1U	2	100-240V
Brutus III	RJ45	2U	2	100-240V
Brutus IV	RJ45	2U	2	100-240V
Brutus V	RJ45	4U	2	100-240V
Brutus AV1	RJ45	4U	2	100-240V
Brutus MPEG2	RJ45	1U	2	100-240V

TRANSCODING BENCHMARKS	H264/H265 1 PROFILE	AV1	MPEG2
Brutus I	10CH	N/A	N/A
Brutus II	30CH	15CH	N/A
Brutus III	60CH	30CH	N/A
Brutus IV	120CH	60CH	N/A
Brutus V	240CH	120CH	N/A
Brutus AV1	240ch	120CH	N/A
Brutus MPEG2	N/A	N/A	20CH