

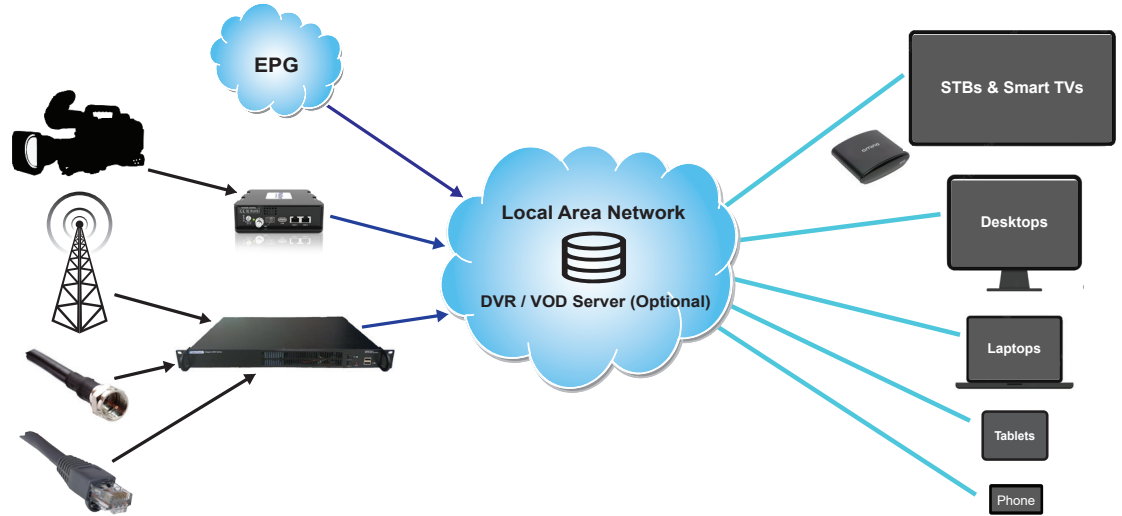
FEATURES

- ▷ Low Cost
- ▷ Apps for Many Types of Devices; Computers, Set Top Boxes, Mobile Devices
- ▷ Easy to Manage Back End
- ▷ Integrated HLS Segmenter and Transcoder
- ▷ Web Interface Management

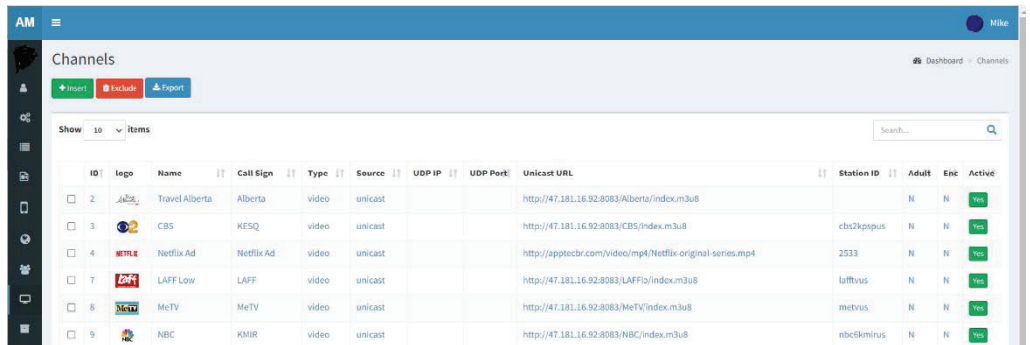
APPLICATIONS

- ▷ Broadcasters
- ▷ Houses of Worship
- ▷ Corporations
- ▷ Government
- ▷ Executive Viewing

Cost-Effective, Easy Live and File-Based Stream Management



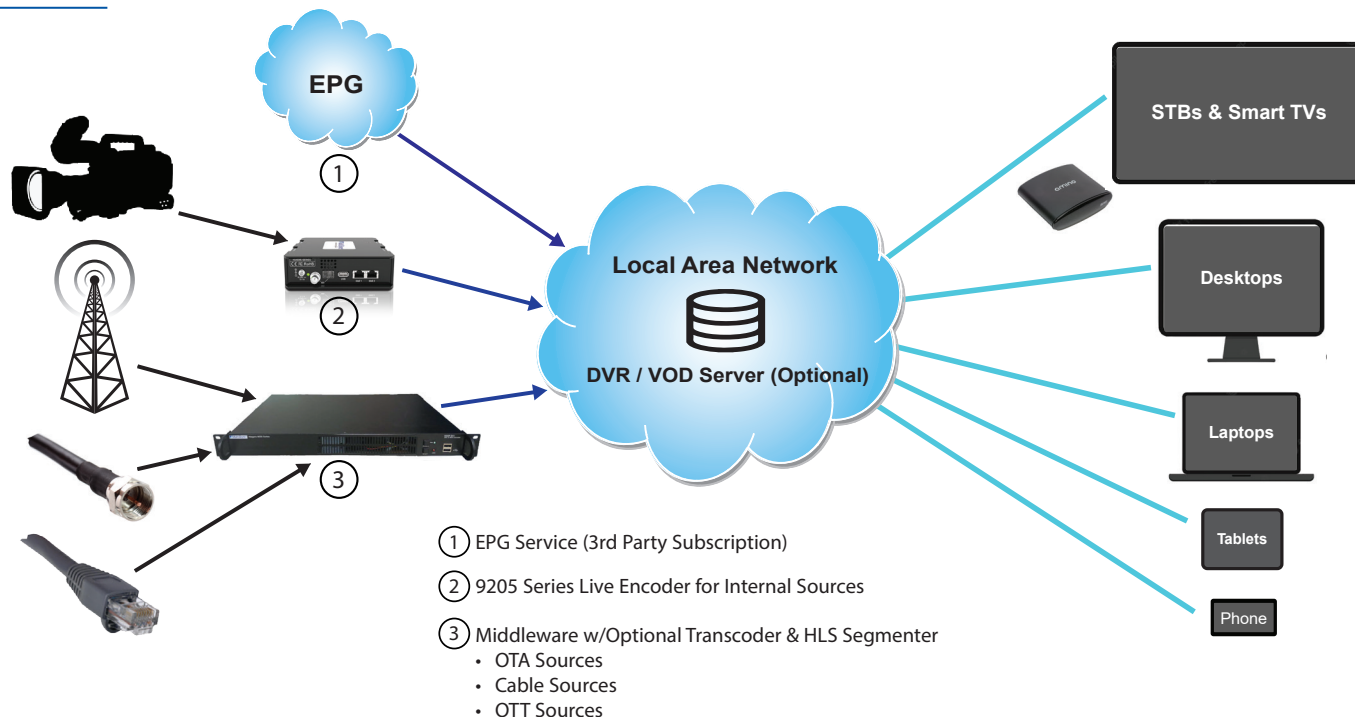
MultiDyne IPTV is a cost-effective solution that easily allows you to manage your live and file-based streams in your network or OTT content. The solution includes; Antenna (OTA) or Cable to IP converters; Niagara encoders and transcoders, Niagara IPTV management server, Android STBs apk, players for PCs, mobile devices or BYOD devices (Amazon Fire, etc.)

ID	Logo	Name	Call Sign	Type	Source	UDP IP	UDP Port	Unicast URL	Station ID	Adult	Enc	Active
2	Alberta	Travel Alberta	Alberta	video	unicast			http://47.181.16.92:8083/Alberta/index.m3u8		N	N	Yes
3	CBS	KESQ	KESQ	video	unicast			http://47.181.16.92:8083/CBS/index.m3u8	cbs2kpspus	N	N	Yes
4	NETFLIX	Netflix Ad	Netflix Ad	video	unicast			http://pptecbr.com/video/mp4/Netflix-original-series.mp4	2533	N	N	Yes
7	Laff	Laff Low	Laff	video	unicast			http://47.181.16.92:8083/Laff/index.m3u8	laffbus	N	N	Yes
8	MeTV	MeTV	MeTV	video	unicast			http://47.181.16.92:8083/MeTV/index.m3u8	metbus	N	N	Yes
9	NBC	KMIR	KMIR	video	unicast			http://47.181.16.92:8083/NBC/index.m3u8	nbc5kmirus	N	N	Yes

Management Interface

APPLICATIONS



TECHNICAL SPECIFICATIONS

Hardware

CPU	I9 10900 Processor
Storage	Solid state hybrid drive (500 GB)
Memory	8GB RAM

Segmenter

Formats	Apple® HTTP Live Streaming (HLS) H.264/AVC
Input	UDP MPEG-TS

Transcoding

	Single profile
Video	MPEG2 to AVC or HEVC
Audio	AC-3/mp2 transcoded to AAC

Software

Type	Browser -based GUI
Control	Linux OS

Connectivity

USB ports	4 rear panel
Ethernet	2 x 10 Gbit ports

Mechanical/Environmental

Weight	14 lb (6.35 Kgs)
Chassis	1.7" H x 17.2" W x 9.84" D (4.3 cm x 43.7 cm W x 25 cm D)
Operating Temp.	X°C - +X°C

Power

Operating Temp.	300W AC PS
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Additional Contents

	Power Cables Quickstart guide
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Hardware Warranty

	1 year limited hardware warranty
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ORDERING INFORMATION

Part #	DESCRIPTION
IPTV-1K	Middleware System With up to 1,000 Subscribers, includes server
IPTV-CL	Client License, Per Device
IPTV-1K-SEG-100	Middleware system with up to 1,000 subscribers, includes 100 channel server and HLS Segmenter license
IPTV-1K-SEG-TR-50	Middleware system with up to 1,000 subscribers, includes 50 channel server, HLS and Transcode licenses