

VeCOAX PRO[®]

RACK MOUNT HD Modulators

T4 C4 A4 Q4 i4

DVBT / DVBC / ATSC / US QAM / ISDBT



- Rack Mount & Desktop kit included
- Best Price per channel On the market
- Best Quality on the market for non-stop operation
- 5 YEARS of warranty and TOP Tech Support
- 8 / 4 / 2 / 1 channel models Available
- Noiseless / Cold operation — installs anywhere
- Ultimate Triple Pass Compression

- RF OUT with mix in / mixed out
- Multi-Unit cascading for more channels
- Outstanding HD Picture & Sound Quality
- Simultaneous IP streaming out and ASI I/O
- Advanced LCN/VCT & SI Names descriptors edit
- Optional Mpeg-2 HD with Low Delay (170 msec)
- **Special Custom Input Combinations Available**

for perfect multi channel 1080p on 1 RF out

HDMI

	Input Channels	Resolutions	RF out	IPTV out	Brochure link
VeCOAX-PRO4-HD	4x HDMI	1080 / 720	✓	✓	vecoax.com/pro.pdf
VeCOAX-PRO2-HD	2x HDMI	1080 / 720	✓	✓	vecoax.com/pro.pdf
VeCOAX-PRO1-HD	1x HDMI	1080 / 720	✓	✓	vecoax.com/pro.pdf
VeCOAX-PRO1-UNI	1 selectable HDMI/HDSDI/YPbPr/CVBS / A-D Audio	1080 / 720 / SD	✓	✓	vecoax.com/uni.pdf

HD-SDI

	Input Channels	Resolutions	RF out	IPTV out	Brochure link
VeCOAX-PRO4-SDI	4x HDSDI	1080 / 720 / SD	✓	✓	vecoax.com/prosdi.pdf
VeCOAX-PRO2-SDI	2x HDSDI	1080 / 720 / SD	✓	✓	vecoax.com/prosdi.pdf
VeCOAX-PRO1-SDI	1x HDSDI	1080 / 720 / SD	✓	✓	vecoax.com/prosdi.pdf

AV SD

	Input Channels	Resolutions	RF out	IPTV out	Brochure link
VeCOAX-PRO8-SD	8x CVBS+L/R	576i / 480i	✓	✓	vecoax.com/prosd.pdf
VeCOAX-PRO4-SD	4x CVBS+L/R	576i / 480i	✓	✓	vecoax.com/prosd.pdf
VeCOAX-PRO2-SD	2x CVBS+L/R	576i / 480i	✓	✓	vecoax.com/prosd.pdf
VeCOAX-PRO1-SD	1x CVBS+L/R	576i / 480i	✓	✓	vecoax.com/prosd.pdf

OPTIONS

	Description	Brochure link
AP-AIRPLAY	UDP + DNLA + AIRPLAY wifi access point adapter	-
SDI	Change one input of any model to SDI	-
HDMI	Change one input of any model to HDMI	-
DVI	Change one input of any model to DVI-D + L/R Audio	-
VGA	Change one input of any model to VGA + L/R Audio	-
CM	Change one input of any model to HD/SD YPbPr Component + L/R Audio	-
CV	Change one input of any model to SD Composite + L/R Audio	-
IR-MASTER	Infra-Red over coax extender Kit, includes master room controller to receive commands from other rooms + first IR-ROOM transmitter	-
IR-ROOM	Additional Room Infra-Red over coax Transmitter (ONE x each extra room)	-

V4 VeCOAX Xpress®

DESKTOP HD Modulators

T4 C4 A4 Q4 i4

DVBT / DVBC / ATSC / US QAM / ISDBT



- Desktop / Wall Mount kit included
- Best Price per channel On the market
- Best Quality on the market for non-stop operation
- 5 YEARS of warranty and TOP Tech Support
- 4 / 2 / 1 channel models Available
- Noiseless / Cold operation — installs anywhere
- Ultimate Triple Pass Compression for perfect multi channel 1080p on 1 RF out
- RF OUT with mix in / mixed out
- Multi-Unit cascading for more channels
- Outstanding HD Picture & Sound Quality
- Simultaneous IP streaming out and ASI I/O
- Advanced LCN/VCT & SI Names descriptors edit
- Optional Mpeg-2 HD with Low Delay (170 msec)
- Can be DC operated too, for mobile applications
- **Special Custom Input Combinations Available**

HDMI

	Input Channels	Resolutions	RF out	IPTV out	Brochure link
VeCOAX-XP2-HD	2x HDMI	1080 / 720	✓	✓	vecoax.com/xp.pdf
VeCOAX-XP1-HD	1x HDMI	1080 / 720	✓	✓	vecoax.com/xp.pdf

HDSDI

	Input Channels	Resolutions	RF out	IPTV out	Brochure link
VeCOAX-XP2-SDI	2x HDSDI	1080 / 720	✓	✓	vecoax.com/xpsdi.pdf
VeCOAX-XP1-SDI	1x HDSDI	1080 / 720	✓	✓	vecoax.com/xpsdi.pdf

AV SD

	Input Channels	Resolutions	RF out	IPTV out	Brochure link
VeCOAX-XP2-SD	2x CVBS+L/R	576i / 480i	✓	✓	vecoax.com/xpsd.pdf
VeCOAX-XP1-SD	1x CVBS+L/R	576i / 480i	✓	✓	vecoax.com/xpsd.pdf

OPTIONS

	Description	Brochure link
AP-AIRPLAY	UDP + DNLA + AIRPLAY wifi access point adapter	-
SDI	Change one input of any model to SDI	-
HDMI	Change one input of any model to HDMI	-
DVI	Change one input of any model to DVI-D + L/R Audio	-
VGA	Change one input of any model to VGA + L/R Audio	-
CM	Change one input of any model to HD/SD YPbPr Component + L/R Audio	-
CV	Change one input of any model to SD Composite + L/R Audio	-
IR-MASTER	Infra-Red over coax extender Kit, includes master room controller to receive commands from other rooms + first IR-ROOM transmitter	-
IR-ROOM	Additional Room Infra-Red over coax Transmitter (ONE x each extra room)	-

VeCOAX DIN®

WALL MOUNT HD Modulators

WMHD

DVBT / DVBC / ATSC / US QAM / ISDBT



1 / 2 / 4 HDMI



1x Multi In
HDMI/YpBpR/AV



Wall Mount Holes



8RU Rack Adapter
For 8 modules

- Wall Mount HD Modulator
- Best Price per channel On the market
- Best Quality on the market for non-stop operation
- 5 YEARS of warranty and TOP Tech Support
- 4 / 2 / 1 channel models Available
- Noiseless / Cold operation — installs anywhere
- Ultimate Triple Pass Compression
for perfect multi channel 1080p on 1 RF out
- RF OUT with mix in / mixed out
- Multi-Unit cascading for more channels
- Outstanding HD Picture & Sound Quality
- Simultaneous IP streaming out
- Advanced LCN/VCT & SI Names descriptors edit
- Optional Mpeg-2 HD with Low Delay (170 msec)
- Can be DC operated too, for mobile applications
- **Special Custom Input Combinations Available**

Available Versions

Versions	Input Channels	Resolutions	RF out	IP out	Brochure link
VeCOAX-DIN-PLUS-1	1x HDMI	1080p / 1080i / 720P	✓	✓	vecoax.com/din.pdf
VeCOAX-DINPLUS-2	2x HDMI	1080p / 1080i / 720P	✓	✓	vecoax.com/din.pdf
VeCOAX-DIN-PLUS-4	4x HDMI	1080p / 1080i / 720P	✓	✓	vecoax.com/din.pdf
VeCOAX-DIN-HDSD	1X hdmi + 1x CVBS	1080p / 1080i / 720P / SD	✓	✓	vecoax.com/din.pdf
VeCOAX-DIN-HDSD2	1X hdmi + 2x CVBS	1080p / 1080i / 720P / SD	✓	✓	vecoax.com/din.pdf
VeCOAX-DIN-HD2SD	2X hdmi + 1x CVBS	1080p / 1080i / 720P / SD	✓	✓	vecoax.com/din.pdf
VeCOAX-DIN-HD2SD2	2X hdmi + 2x CVBS	1080p / 1080i / 720P / SD	✓	✓	vecoax.com/din.pdf
VeCOAX-DIN-HDV	1x selectable hdmi/YpBpR/cvbs	1080i / 720P / SD MPEG2-HD/SD	✓	✓	vecoax.com/dinhdv.pdf

ACCESSORIES

	Description	Brochure link
DIN-RACK	8 RU Rack Frame for 8 VeCOAX DIN modules	-
Infra Red Extenders		
	Description	Brochure link
IR-MASTER	Infra-Red over coax extender Kit, includes master room controller to receive commands from other rooms + first IR-ROOM transmitter	-
IR-ROOM	Additional Room Infra-Red over coax Transmitter (ONE x each extra room)	-

VeCOAX Sound[®]

AV Video Digital RF Modulators
DVB-T / DVB-C / ATSC / US QAM / ISDBT



- Multi-Channel Music Distribution on Digital TVs
- Listen to Music Channels on standard digital TVs
- Can Connect Composite Videos For Courtesy Screens
- RF OUT with mix in / mixed out
- Left/Right standard unbal stereo inputs
- Connects any FM / INTERNET / CD / USB Players
- optional Infra Red Remote Control Extender
- LCN / ASI / PSIP / PSI / RF Mix / WEB Remote

Available Versions

Analog L/R	Audio Channels	Complementary Video	RF out	IPTV out	Brochure link
VeCOAX-SND-4	4x Stereo	4X CVBS	✓	✓	vecoax.com/prosnd.pdf
VeCOAX-SND-1	1x Stereo	1X CVBS	✓	✓	vecoax.com/prosnd.pdf

SPDIF	Audio Channels	Complementary Video	RF out	IPTV out	Brochure link
VeCOAX-SND-4D	4x SPDIF	4X CVBS	✓	✓	vecoax.com/prosnd.pdf
VeCOAX-SND-1D	1x SPDIF	1X CVBS	✓	✓	vecoax.com/prosnd.pdf

VeCOAX MultiSender[®]



- Available as Analog + Digital RF out
- Available as Digital HD + Digital SD RF out
- Ideal Solution to feed Legacy and new TV sets
- Automated Picture Scaling features from single input
- Pro Connectors for Non-Stop Operations
- Full Professional Picture & Sound Quality
- Web Remote Control
- **Special Custom Input Combinations Available**

MultiSender	Input Channels	Resolutions	RF output	IPTV output	Brochure link
VeCOAX-MULTI-HD-AA	1x HDMI	1080 / 720 / SD	Digital TV + Analog TV	✓	vecoax.com/multi.pdf
VeCOAX-MULTI-HD-SD	1x HDMI	1080 / 720 / SD	Digital TV HD + DTV SD	✓	vecoax.com/multi.pdf

More combinations are possible, as well multi channel versions.

Please send us an email to info@provideoinstruments.com with your needs so we can configure your specific unit.

V4 VeCOAX iMod®

IP / ASI to Digital RF Modulators
DVB-T / DVB-C / ATSC / US QAM / ISDBT



- SMALL SIZED Desktop / Wall Mount / Portable
- IP streaming and ASI Transport Stream Input
- RF OUT with mix in / mixed out
- Built-In Stream Remultiplexer with ADD/Drop and SI descriptors editing/restamping
- 30—1000 Mhz world-wide compatible
- Professional Spectrum & Modulation
- Output Level adjustable -10 to -30 dBm
- LCN / ASI / PSIP / PSI / RF Mix / WEB Remote
- AC & DC operable for any application

Available Versions

IP/ASI to RF	Input	Formats	RF out	IPTV out	Brochure link
VeCOAX-iMOD-1	1xIP + 1x ASI In	HD & SD	✓	✓	vecoax.com/imod1.pdf

OPTIONS	Description	Brochure link
RACK	Changes VeCOAX Xpress to rack mount type with internal power supply	-

Infra Red Extenders	Description	Brochure link
IR-MASTER	Infra-Red over coax extender Kit, includes master room controller to receive commands from other rooms + first IR-ROOM transmitter	-
IR-ROOM	Additional Room Infra-Red over coax Transmitter (ONE x each extra room)	-

VeCOAX IPTV®

HD Video Digital IP Streaming



- 1RU High Density Rack-Mount & Desktop
- Quad / Dual / Single channel models
- SPTS Single Programs IP TV Streaming output
- Optional Pro-Mpeg-Fec out for IPTV over WAN

- Pro Connectors for Non-Stop Operations
- Full Professional Picture & Sound Quality
- LCN / ASI / PSIP / PSI / NMS Remote
- Optional RTMP FLASH versions available
- **Special Custom Input Combinations Available**

Available Versions

HDMI

	Input Channels	Resolutions	IPTV output	Encoding	ASI out	Brochure link
VeCOAX-PRO4-IP	4x HDMI	1080 / 720	4 SPTS	MPEG 4	1x Mon	vecoax.com/proip.pdf
VeCOAX-PRO1-IP	1 selectable HDMI/HDSDI/YPbPr/ CVBS / A-D Audio	1080 / 720 / SD	1 SPTS	MPEG 4	2 x	vecoax.com/proip.pdf

HDSDI

	Input Channels	Resolutions	IPTV out	Encoding	ASI out	Brochure link
VeCOAX-PRO4-IP-SDI	4x HDSDI	1080 / 720 / SD	4 SPTS	MPEG 4	2 x	vecoax.com/proipsdi.pdf
VeCOAX-PRO1-IP	1 selectable HDSDI/HDMI/ YPbPr/CVBS / A-D	1080 / 720 / SD	1 SPTS	MPEG 4	2 x	vecoax.com/proipsdi.pdf

AV SD

	Input Channels	Resolutions	IPTV out	Encoding	ASI out	Brochure link
VeCOAX-PRO4-IP-SD	4x CVBS+L/R	576i / 480i	4 SPTS	MPEG 4 MPEG 2	2 x	vecoax.com/proipspd.pdf
VeCOAX-PRO1-IP	1 selectable HDSDI/HDMI/YPbPr/ CVBS / A-D Audio	576i / 480i 1080i / 720p	1 SPTS	MPEG 4	2 x	vecoax.com/proipspd.pdf

RTMP Flash

	Input Channels	Resolutions	IPTV output	Encoding	ASI out	Brochure link
VeCOAX-PRO1-RTMP	1 selectable HDMI/HDSDI/YPbPr/ CVBS / A-D Audio	1080 / 720 / SD	1 SPTS RTMP	MPEG 4 AAC	2 x	vecoax.com/prortmp.pdf

OPTIONS

	Description	Brochure link
SDI	Change one input of any model to SDI	-
HDMI	Change one input of any model to HDMI	-
DVI	Change one input of any model to DVI-D + L/R Audio	-
VGA	Change one input of any model to VGA + L/R Audio	-
CM	Change one input of any model to HD/SD YPbPr Component + L/R Audio	-
CV	Change one input of any model to SD Composite + L/R Audio	-

IP PLAYERS	OS	Outputs	Formats	ANDROID MARKET	Brochure link
VePLAY-IP-HD	Hardware	HDMI + AV	HD/SD Mpeg2 / H264	- - -	vecoax.com/veplayiphd.pdf
VePLAY-IP-HD-A	Android	HDMI + AV	HD/SD Mpeg2 / H264	✓	vecoax.com/veplayiphda.pdf

IP to RF Modulators	IPTV Input	Remux	OUTPUT	Standard	Brochure link
I-MOD-4	256x ip Streams mpts/spts	Full add/drop	4x Digital RF Adjacent	DVBT / DVBC / ATSC / US QAM / ISDBT	vecoax.com/imodtx.pdf
I-MOD-8	256x ip Streams mpts/spts	Full add/drop	8x Digital RF Adjacent	DVBT / DVBC / ATSC / US QAM / ISDBT	vecoax.com/imodtx.pdf
I-MOD-12	256x ip Streams mpts/spts	Full add/drop	12x Digital RF Adjacent	DVBT / DVBC / ATSC / US QAM / ISDBT	vecoax.com/imodtxi.pdf

Satellite to IPTV	Input	Remux	OUTPUT	DESCRAMBLING	Brochure link
SAT-STREAM-32	1x DVB-S/S2	Full add/drop	32 SPTS	1 CI SLOT Multi Decrypt	vecoax.com/satstream.pdf

ASI to IPTV	Input	Remux	OUTPUT	DESCRAMBLING	Brochure link
ASI-STREAM-32	1x ASI	Full add/drop	32 SPTS	1 CI SLOT Multi Decrypt	vecoax.com/asistream.pdf