

# HDMI TO DVB-T CONVERTER

Model Code: LKV379P-DVBT-4.0

This is an HDMI to DVB-T Converter, the perfect solution to distribute the HDMI signal to DVB-T1 standard digital cable television via coaxial cables. Output can be set as any channel number and distributed to all the TVs in the system directly via CATV splitter, coexisting with all your current regular channels. Multiple HDMI to DVB-T converters can be installed to distribute as many channels as you need. It's a perfect solution for monitor systems, outdoor large-screen displays, shopping mall advertisements and media education fields, etc.

## Features:

- Metal housing, stable and durable
- Wall-mounteable for easy installation
- Strong anti-noise and anti-interference ability
- Support multiple modulators
- Distribute one source to multiple displays with one modulator via the CATV splitter
- Support DVB-T digital high-definition RF signal output
- HDMI input signal resolution up to full HD 1080p@60Hz
- Lightning protection, surge protection, ESD protection



## Specifications

HDMI Signal	HDMI 1.3, fully compatible HDCP 1.2
HDMI DDC Signal	5V p-p (TTL)
HDMI TMS Signal	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@24/25/30/50/60Hz
Video Encoding	H.264
Audio Encoding	MPEG2
Coaxial Output Standard	DVB-T
Coaxial Cable Required	RG6, RG7, RG11
Frequency	177.5 to 866MHz
Effective Bitrate	Max: 24M bits
Insert Loss	0dBm
RF Output Wattage (TX)	-40dBm ~ -13dBm
RF Interface	British system (75Ω type F)
Delay Time	200-300ms (Depends on decoding ability of receivers)
Audio Format	Stereo PMC (44.1kbps, 48Kbps)
Power	DC 12V/1A
Product Consumption	< 7W
Working Temperature	-20°C ~ 60°C
Stock Temperature	-30°C ~ 70°C
Relative Humidity	0% ~ 90%RH (No condensation)
Product Dimensions	158x114.3x33mm
Weight	520g
Colour	Black