

HDMI to RF Digital Modulator with Loop Out Port

Model Code: LKV379P-DVB-T

This is an HDMI to DVB-T Converter, the perfect solution to distribute HDMI signal to DVB-T1 standard digital cable television via coaxial cables. Output can be set to any channel number and distribute to all TVs in the system directly via CATV Splitter, co-existing with all your current regular channels.

Features:

- Parameters can be set by buttons
- Wall mounted function, easy installation
- Strong anti-noise and anti-interference ability
- Supports multiple modulators to be installed to distribute as many channels you need
- Distribute one source to multiple displays with one modulator via CATV splitter
- Supports DVB-T1 digital high definition RF signal output
- HDMI input signal resolution up to full HD 1080p@60Hz



Specifications

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|---------------------------------|--|
| HDMI Signal | HDMI1.3, fully compatible HDCP |
| HDMI DDC Signal | 5Vp-p (TTL) |
| HDMI TMDS Signal | 0.5 ~ 1.5Vp-p (TMDS) |
| Input HDMI Resolution Supported | 480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz |
| HDMI graphics resolution | 1280x720@60Hz, 1920x1080@60Hz |
| Video Encoding | H.264 |
| Audio Encoding | MPEG2 |
| Coaxial output Standard | DVB-T1 |
| Coaxial Cable required | RG6, RG7, RG11 |
| Frequency | 177.5 ~ 866MHz |
| Bitrate | Max. 24M bits |
| Insert Loss | +2dBm |
| RF output | -10dBm ~ -13dBm |
| Delay Time | 200ms ~ 300ms (Depends on the decoding ability of receivers) |
| Audio Format | Stereo PMC (44.1kbps, 48kbps) |
| Power | DC 12V/1A |
| Product Consumption | <5W |
| Working Temperature | 0°C ~ 50°C |
| Stock Temperature | -10°C ~ 70°C |
| Relative Humidity | 0% - 90% |
| Product Dimension (WxDxH) | 158 x 114.3 x 33mm |
| Weight | 520g |
| Colour | Nero |