HiLLS Antenna®

4K ULTRA HD

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

HDMI TO DVB-T

4K X 2K

OK   MENU

Accessories

17HA1CHMOD4K

4K HDMI TO DVB-T 1CH MODULATOR

The 17HA1CHMOD4K HDMI to DVB-T 1CH 4K Modulator is the perfect solution to distribute a 4K HDMI signal to DVB-T standard digital TV via coaxial cable.

Designed for point-to-point set-ups, this versatile modulator can be paired with a CATV splitter, allowing it's single channel to be distributed to more than one display. Multiple 17HA1CHMOD4K modulators can also be installed together to form a secure multi-point configuration.

Compact, with a sturdy metal chassis, this modulator can easily be concealed behind a display, making it ideal for 4K applications such as media education scenarios, monitor systems, outdoor large screen displays, shopping centre advertisement, etc.

Features:

- Durable metal housing, easy to install & wall mountable
- Top panel LCM screen for menu & parameter settings
- Strong anti-noise & anti-interference ability
- Supports multiple modulator configurations
- Distribute one source to multiple displays with one modulator via a CATV Splitter
- Supports DVB-T digital high definition RF signal output
- Lightning protection, surge protection and ESD protections
- Firmware upgrade via Micro USB Port

Specifications:

HDMI Signal	HDMI 2.0 compatible HDCP 1.4/HDCP 2.2
HDMI Resolution	480p@60Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@24/25/30/50/60Hz, 3840x2160@24/25/30/50/60Hz
Video Encoding	H.624 / H.265 (4K)
Audio Encoding	MPEG2
Coaxial Standard	DVB-T
Coaxial Cable	RG59, RG6, RG11
Inputs	1x HDMI & 1x RF
Outputs	1x HDMI & 1x RF
Frequency	177.5-866MHz
Power	12V DC / 1A
Dimensions	158(W) x 115(D) x 33(H) mm
Temperature.	-20° ~ 60°C
Storage Temp.	-30° ~ 70°C

What's included:

- 1x Modulator
- 1x 12V DC / 1A Power Adaptor
- 2x Mounting Ears
- 4x Mounting Screws
- 1x User Manual

Product information and pricing up to date as of *March 30, 2026 12:03 PM*. For more information, visit **www.hillsantenna.com.au**