

TM-HDMI04AV HDMI to RF AV Modulator

Technical Specification

Item	Specification
Frequency range	47-870MHz
Output Level	90dB μ V
A/V Ratio	-15 \pm 2dB
Visual Carrier Freq. Accuracy	\pm 5KHz
Output Return Loss	14dB
Spurious Rejection	50dB
Input Resolution	640*480@60Hz 480i, 480p, 576i,
	576p, 720p, 1080i, 1080p@50Hz/60Hz
HDMI Version	HDMI 1.3
HDCP Version	HDCP 1.3
Output Impedance	75 Ω
Input Voltage	100-240V \sim 50-60Hz

Features

- MCU controlled PLL, high accuracy and stability of video carrier and audio subcarrier.
- Audio subcarrier selectable: 5.5MHz 6.0MHz 6.5MHz.
- With RF loop input and auto storage at power outage.
- LED channel number display.
- Double side band modulation for non-adjacent usage.
- Output level adjustable



Ordering Information

HDMI to RF AV Modulator
 Order Number: TM-HDMI04AV

Other Related Product

HDMI + AV to DVB-T Modulator, 1920x1080 video resolution, 50-950Mhz, 12Vdc
 Order Number: TM-02DVBT