



## KA039RX HDMI MATRIX EXTENDER 500M BY COAXIAL CABLE RECEIVER – KAMEHA



This KA039RX HDMI extender is designed to convert HDMI signal to HD digital TV signal based on DVB-T CATV transmission mode. Being different from traditional analog CATV signal, it uses 64QAM mode to realize the HD signal to HD digital TV signal conversion and transmit via coaxial cables for long distance. It is easy to build one to multiple and multiple to multiple video matrix through CATV splitter. With the advantages of good image quality, strong resistance to interference and hundreds channels available, it can be widely applied in CCTV, outer large screen, shopping mall advertisement, media education and digital KVM fields etc.

### Specification

Items	Specification
HDMI signal	Full compatible with HDCP
Transport protocol	HDbitT
Support resolution	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
IR remote control	Support 20~60kHz IR remote device
Transmit distance	200m at 1080P 60Hz
Working temperature	0°C ~ 60°C
Power supply	DC5V/2A
Power consumption	TX<8.5W RX<5.5W
Enclosure material	Metal

Product dimension	195.4(W)x137.5(D) x 30.8 (H) mm *2pcs
Weight	TX: 531g RX:528g
Colour	Black

## INTERFACES

### 1. TX rear panel

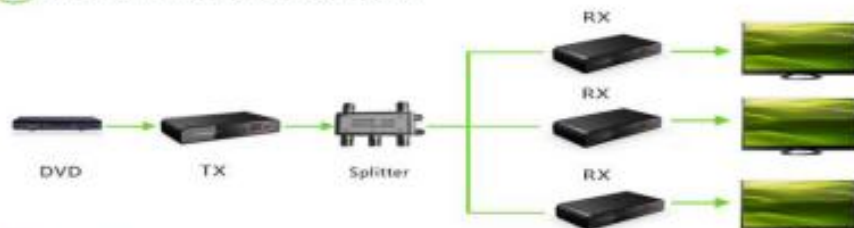


- (1) RF TX: RF signal send
- (2) RESET: Press to reset
- (3) HDMI INPUT: HDMI signal input
- (4) DC5V: DC 5V power input

#### ① One TX to one RX connection



#### ② One TX to multiple RXs connection



#### ③ Multiple TXs to multiple RXs connection

