



# AVA-HDMI-EXT-C450

## HDMI-OVER-ETHERNET **EXTENDER (HDbiT)**

### OVERVIEW

- Transmits HDMI over UTP Cat5/6 cable (RJ45 input)
- Transmits High Definition Video and Audio up to 450ft.
- Supports resolutions of up to 1080P at 60fps
- Supports Infrared (IR) Remote
- Plug-and-play solution

### DIMENSIONS

Unit : inch(mm)



### SPECIFICATIONS

DESCRIPTION	
HDMI Signal	Compatible with HDCP1.2
Transport Protocol	HDbiT
Supports Resolutions	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
Network Cable	UTP / STP Cat5 / 5e / 6
Transmission Distance	Up to 120m (394ft.) transmission distance for 1080P Full HD over single Cat6
IR Signal	Supports 20~60KHz IR Devices
Operating Temperature	0°C ~ 60°C (32°F ~ 140°F)
Power Supply	DC 5V/1A
Power Consumption	TX: 3.5W ; RX: 3W
Dimensions	130mm x 84mm x 23.2mm (5" x 3.3" x 1") x 2pcs
Weight	TX: 250g RX: 200g