

HDMI over IP CAT5/5e/6 Extender with IR

Receiver RX



Transmitter TX



* specification subject to change without notice



MODEL #	VZ-1TRX
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SPECIFICATION	
Resolution	480i @60Hz, 480p @60Hz, 576i @50Hz, 576p @50Hz, 720p @50/60Hz, 1080p @50/60Hz
Network Cable	UTP & STP over Cat 5e / Cat 6/ Cat 7
Transmission Distance	CAT 6/7: 426ft / 130m CAT 5/5e: 328ft / 100m
Audio Support	2ch
IR Signal	20 ~ 60 kHz

INTERFACE		
Transmitter TX	Power Input (DC 5V)	1
	RJ45 Out	1
	HDMI In	1
	IR In	1
	Reset	1
Receiver RX	Power Input (DC 5V)	1
	RJ45 In	1
	HDMI Out	1
	IR Out	1
	Reset	1

DIMENSIONS & WEIGHT	
Outline Dimension (W x H x D)	2.6" x 2.8" x 0.97" (66.04mm x 71.12mm x 24.63mm)
Net Weight (TX/RX)	0.16 lbs (74 g) / 0.17 lbs (77 g)
Gross Weight	0.95 lbs (430 g)

GENERAL	
Operating Temperature	32 - 104°F / 0 - 40°C
Power	DC 5V / 1A
Electrical Ratings	
Consumption	TX : 2 W / RX: 2 W

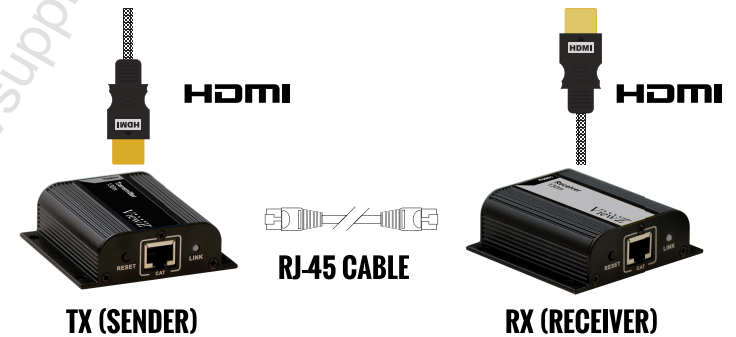
VZ-1TRX ADVANTAGES

- Lossless HD Video Transmission
- Transmit HDMI Signal over Single CAT 5e/6/7 Cable with Standard of IEEE-568B
Transmission Length CAT 5e - 328ft / 100m
Transmission Length CAT 6/7 - 426ft / 130m
- Video Bandwidth - 225MHz (10.2 Gbps)
- Support **1080p @50/60Hz**
- Available IR Signal Transmission

CONNECTION

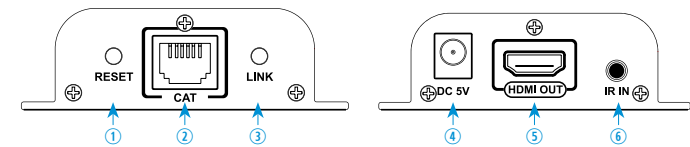
HDMI INPUT SOURCE

MONITOR



INTERFACE

Transmitter TX / Receiver RX



1. RESET BUTTON
2. RJ45 IN/OUT
3. DATA TRANSMISSION LED
4. POWER INPUT (DC 5V)
5. HDMI SIGNAL IN/OUT
6. IR SIGNAL IN/OUT

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