

VGA/Audio/RS-232/IR DaisyChain over IP Extender

Model:VD1000TR

Features

- Uses easy to install, inexpensive CAT5e/6 cables.
- Cascaded-chainable receiver up to 32 layers (1000M 1080P).
- VGA Digital Audio / Video extended distance up to 100 meters (330 feet) between Transmitter(VD1000T) and Receiver(VD1000R).
- Supports video high resolution up to 1920x1080, 1080P 60Hz.
- UTP/STP cable termination follows the standard of IEEE-568B.
- Support HDMI 1.3 / HDCP
- Supports Default EDID, and Selected EDID modes.
- HDTV compatible (720p, 1080p).
- Supports RS-232 (Serial port).
- IR (Infrared remote) enabled.
- Supports Local VGA / 3.5mm port output.
- No software / driver installation required.
- Each receiver (VD1000R) links cascade-chainable 2 receivers (VD1000) or Mix HDMI signal receivers output **(HD1002)**.
- Rack mountable.
- Made in Taiwan.

Specification

Transmitter	1 x VGA input, 1 x VGA output, 1 x 3.5mm input 1 x 3.5mm output, 1 x IR output, 1 x RJ45 output, 1 x RS232
Receiver	1 x VGA output, 1 x 3.5mm output, 1 x IR input, 3 x RJ45 (1 input, 2 Cascaded-chainable), 1 x RS232
Cascaded-Chainable	32 layers
Max Video Resolution	1920x1080 60Hz, Full HD 1080P
Extension Length	CAT.5e / CAT.6 / Giga switch Max.Length: 100m
OS Compatibility	OS Independent
Operating Temp	32~ 122°F (0~ 50°C)
Humidity	0% ~ 80% RH
Power Supply	AC 110V-240V 50/60HZ DC:5V 2A
Dimension	T: 115 x 91 x 28 mm / R: 115 x 91 x 28 mm (Pairs)
Mass (Main unit)	T: 350g / R: 385g (Pairs)

Diagram

Diagram

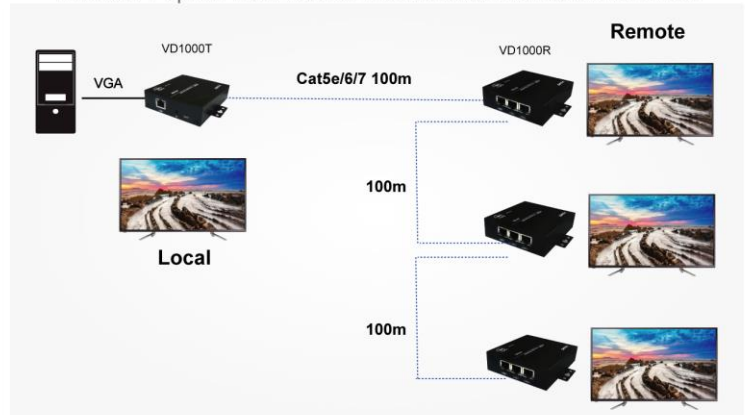
Mode1:

VGA Digital Audio/Video extended distance up to 100 meters (330 feet)



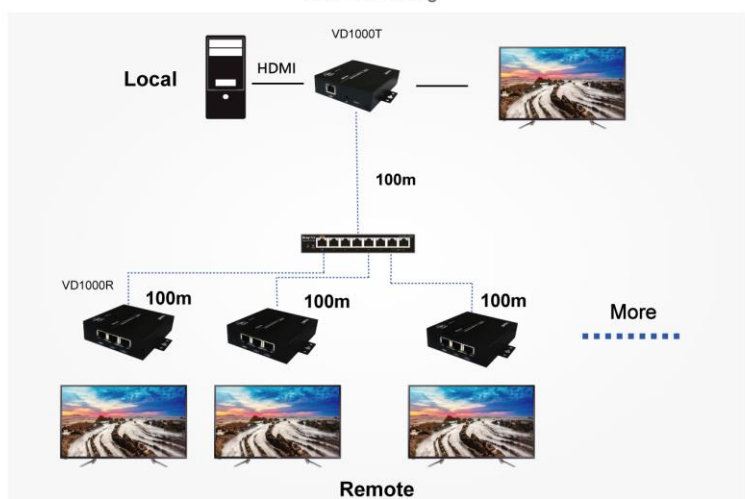
Mode2:

Extender + Splitter Each receiver links cascade-chainable 2 receivers.



Mode3:

Hub Extending



Package connects

- 2 x 5V 2A 1 x IR TX Cable 1 x IR RX Cable
2 x RS232 Cable 1 x User Manual