HVE-9100 Version: 1



HDMI over Cat.5 Extender Kit, 300m, 4K2K

The LevelOne 300 Metre HDMI Extender offers a ground-breaking solution for long range HDMI deployments, extending the range of Ultra HD signal broadcasts up to 300 metres from the source. Featuring both a transmitter and a receiver, signals are distributed over Ethernet cables, providing a crystal-clear, high-definition signal without the expense of using optical fiber.The LevelOne 300 Metre HDMI Extender features an in-built 4K Ultra HD video scaler, revolutionary technology which enables the user to find the optimal signal, regardless of the input specifications.

Key Features

- Transmission distance of up to 300m for 4k2k resoltuion
- HDMI outputs with EDID management
- Screw-in power socket for added safety

Specifications

System Specifications

Connectors and Cabling:
TX Unit:
1 x HDMI input
1 x HDMI local output
1 x RJ45 output

RX Unit:
1 x RJ45 input
1 x HDMI output

Button/Knob:
RX Unit:
1 x Focus knob
1 x Gain Knob

Resolution:
1920 x 1200@60Hz/1080P (Local HDMI output of TX unit)
4k x 2k @30 Hz (HDMI output of RX unit)

Power Input:
DC 5V/2A

Power Consumption:
700mA (TX unit)
1200mA (RX unit)

Bandwidth:
25-340MHz

Performance

Operating Distance:
Up to 300m

Environment

Temperature (°C):
Operating: 0°C ~ 48°C
Storage: -20°C ~ 60°C

Humidity (Non-condensing):
10~80% RH

Physical Specifications

Dimensions (W x D x H mm):
130 x 97 x 35 (TX unit)
130 x 92 x 35 (RX unit)

Weight (g):
360g (TX unit)
365g (RX unit)

Order Information

HVE-9100

Package Contents

HVE-9100
Quick Installation Guide
Power adapter with power cord (x2)

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