

HDMI Over Ethernet Extender, 100-150m Range

This HDMI extender transmits HDMI signals over a single Ethernet cable, extending the distance up to 100-150 meters. It consists of transmitter and receiver units interconnected via standard Ethernet cable.



Overview

Professional HDMI Extension Solution

This HDMI extender system facilitates seamless transmission of high-definition video and audio signals over distances of 100 to 150 meters. By utilizing a single UTP Ethernet cable, it provides a reliable long-distance connection between HDMI sources and display units. The system supports flexible connection modes, including direct point-to-point extension or extended reach through routers and switches for virtually unlimited distance.

Technical Specifications

Transmission Range	150 m
Compatible Cable	CAT5e, CAT6, UTP
Power Input	DC 5V

Connectivity

Interface Ports

Unit Type	Ports
Transmitter (TX)	HDMI Input, Ethernet Port, DC 5V Input
Receiver (RX)	HDMI Output, Ethernet Port, Reset Button

Connection Modes

- Direct Point-to-Point
- Via Router/Switcher (Unlimited Distance)