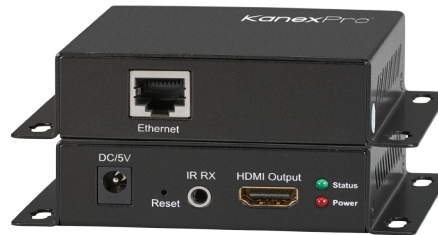


## NetworkAV™ 120M Receiver

HDMI® Video Over IP receiver (Rx)  
up to 120m

MPN: EXT-AVIP120MRX



4K  
ULTRA HD

The **KanexPro NetworkAV 120m Receiver** is a simple and cost-effective decoder (receiver) which lets you extend full HD 1080p/60 HDMI signals from the encoder remotely over IP up to 120 meters. The IP Decoder can be used as end to join multitude of displays when connected on the IP network. This HDCP compliant decoder can also be cascaded or daisy-chained to many layers by adding a 10G Ethernet switches supporting TCP/IP protocols.

### Applications:

Ideal for various applications such as digital signage, display signage and lobby, commercial AV systems, classroom projection systems and corporate video sharing & training.

## FEATURES

- AV over IP Decoder only
- Extends 1080p HDMI signals up to 120m over a single UTP CATx cable
- Supports Point-to-Point, Point-to-Many and Many-to-Many network configurations
- HDCP compliant
- Can be cascaded for many layers by adding 10G more Ethernet switches
- With wideband IR (38-56kHz) control to the source
- Support TCP/IP protocol
- Metal enclosure built with mounting ears
- 5 V DC power supplies included

## SPECIFICATIONS

**Operating Temperature Range:** -5 to +35?(+23 to +95?)

**Operating Humidity Range:** 5 to 90%RH (No Condensation)

**Input Video Signal:** 0.5-1.0 Volts P-P

**Input DDC Signal:** 5 volts p-p(TTL)

**Support Video Format:** DTV/HDTV:480i/576i/480P/576P/720P/1080i/1080P

**Video Output:** HDMI

**Transmission Distance:** 1080P 8-bit 120m(Maximum) over single CAT5E/6 /24AWG/Solid

**Power consumption:** TX:3watts; RX:3watts((Maximum)

**IR Frequency:** 38kHz-56kHz

**Dimension (LxWxH):** 103.5x93.5x24.6mm

**Net Weight:** Receiver:220g, Transmitter:220g

**TX:** Default IP address:192.168.168.55

MAC address: 00:0b: 78:00:60:01

**RX:** Default IP address:192.168.168.56

MAC address: 00:0b: 78:00:60:02