

1080p@60Hz 70m

HDMI EXTENDERS

40K@30Hz HDMI Point to Point Extender



FEATURES

- Supports up to 4K@30Hz Resolution
- Supports Cat6/6A/7 Network Cables
 -1080p@60Hz Transmission Distance up to 70m
 4K@30Hz Transmission Distance up to 40m
- Zero Latency
- Supports IR Pass-Back function (20~60Hz)
- Supports HDR10 and EDID Passthrough

DESCRIPTION

This HDMI Extender includes a transmitter unit and a receiver unit, allowing the HDMI signal to be transmitted up to 70m at 1080p resolution using a Cat6/6a/7 network cable. It adopts a point-to-point connection configuration and supports IR pass-back. It is perfect for outdoor advertising, monitor systems, home entertainment, conferencing and much more.

SPECIFICATION

Technical	Transmitter	Receiver
HDMI compliance	1.4	
HDCP compliance	1.4	
Video bandwidth	225MHz(10.2Gbps)	
Video support	0、480i@60Hz、480p@60Hz、576i@5	x960、1366x768、1440x900、1680x1050、1920x108 0Hz、576p@50Hz、720p@50/60Hz、1080i@50/60Hz 50/60Hz、3840x2160@24/25/30Hz
Audio support	PCM, LPCM, DTS-HD, DTS	
InputTMDS signal	1.2∨p-p	
HDR	Support	
EDID through	Support	
IR passback	Support	
IR frequance Range (KHz	20-60KHz	
Input	1×HDMI	1×RJ45, 1×3.5mm(IR)
Output	1×RJ45, 1×3.5mm(IR)	1×HDMI
HDMI conector	Type A, Female, 19-pin	
RJ45 connector	RJ-45	
Mechanical	Transmitter	Receiver
Housing	Iron	
Dimensions(L×W×H mm)	75.0×60.0×16.5mm	75.0×60.0×16.5mm
Net weight	127g	127g
Power supply	5V/500mA	
Consumption	<1.5W	<1.5W
Operation temperaure	—20~60℃	
Storage temperature	—30∼70℃	
Relative humidity	$0\sim$ 90%(non-condensing)	

ORDERING INFORMATION

Part Code	Description	
32-3871	HDMI 4K@30Hz Point-to-Point	

July 2023

Tel: 01276 405300 Email: sales@cablenet.co.uk Web: www.cablenet.co.uk