

HDMI Extender

ND8110HE-60



FEATURES



- Transmits HDMI video and audio signals up to 60M over a single CAT6 cable ;
- Support video resolution up to 1920*1200@60Hz, 3D signal ;
- Support copy EDID function, can match many kind display device ;
- Compliance with HDMI 1.3 and HDCP 1.2 standard ;
- High compatibility, can auto-match source and display device ;
- Built-in automatic adjustment system, make the image smooth, clear and stable ;
- Built-in ESD protection system ;
- Easy to install, plug and play ;

Newbridge® The equipment provides extension of HDMI signals long distances over a single Cat6 cable , it supports high resolution up to 1920*1200P . The extender can use for a wide range of applications requiring long distance transmission of high resolution with high quality by its good stability and powerful security.

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Specifications

Parameter		Description
Video	Standards	HDMI 1.3; HDCP 1.2
	Maximum pixel clock	165MHz
	Maximum data rate	6.75Gbps
	Resolution	1920X1080@60Hz, 3D
	Connector	HDMI-A
	Impedance	100Ω
Ethernet	Interface	RJ45
	Transmission distance	CAT6---60M
Other	Power supply	The power adapter: DC 5V
	Power dissipation	MAX 3W
	Temperature	Operating: -5℃ ~ +70℃
	Humidity	Operating: 5% ~ 90%
	Dimension	81*43*23mm
Parameter		Description
Video	Standards	HDMI 1.3; HDCP 1.2
	Maximum pixel clock	165MHz

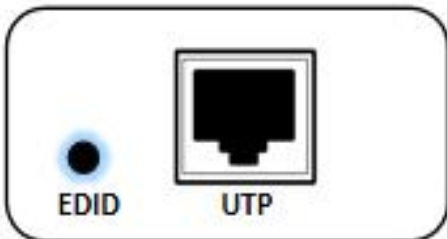
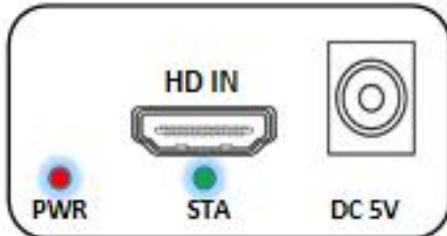
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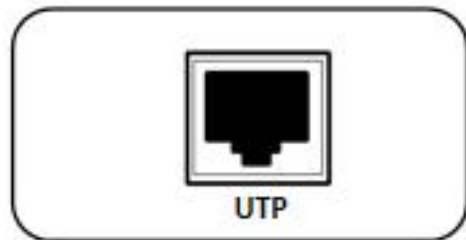
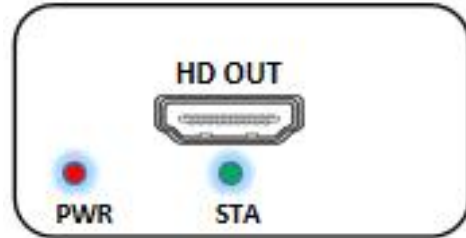


Panel

Transmitter:



Receiver:



Port name	Description
HDMI IN/HDMI OUT	HDMI signal input/output
Cat6	RJ45 port;
EDID	EDID Copy button, Press 3 seconds, copy EDID from HDMI IN display device to system .If HDMI IN interface no display connect, restore default EDID.
DC 5V	Power adapter socket
LED indicator	Description
PWR	System power indicator
STA	HDMI signal indicator

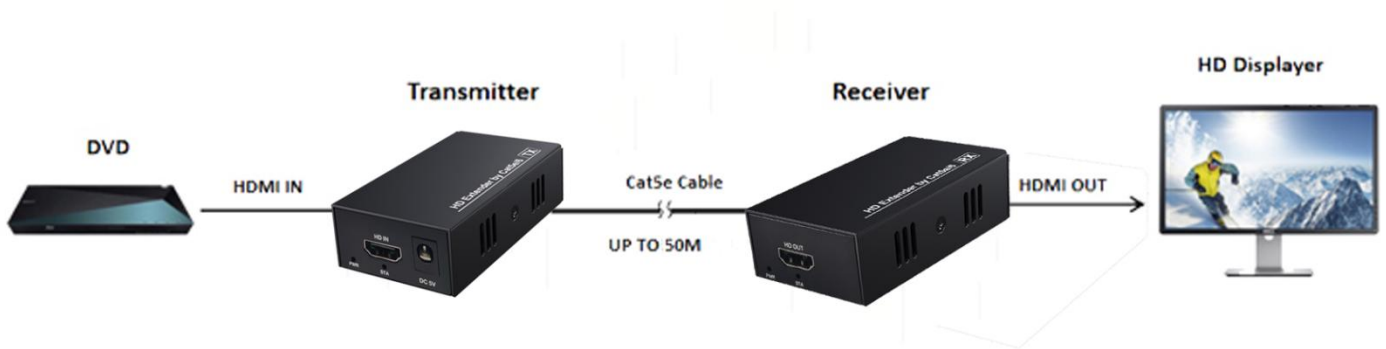
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Application

application



Order Information

Part No	Description of product	Unit
ND8110HE-60	HDMI extender,60m,HDMI 1.3; HDCP 1.2,5V1A/DC, up to 1920*1080/60Hz	pair