

HDMI 1*2 Splitter Extender

ND8310HS-2



FEATURES



- Support one HD video source divided into two HD video signal output;
- Support HDMI2.0 standard, the highest resolution is 3840*2160@60HZ video;
- Comply with HDCP2.2 standard - high bandwidth digital content protection technology
- Support stereo audio output
- Automatically match the EDID, when the speaker or earphone is connected, the EDID output of the audio part is stereo;
- High compatibility, can auto-match source and display device;
- Built-in automatic adjustment system, make the image smooth, clear and stable
- Simple to install, plug and play;

Newbridge® The HDMI splitter divides one high-definition video source into two high-definition video signals, and supports automatic matching of EDID. When connected to speakers or headphones, the audio part of the EDID output is stereo. The device has excellent image processing and transmission capabilities, which makes the distributed signal more smooth and stable. It is a reliable, high-performance and efficient HDMI signal distribution method

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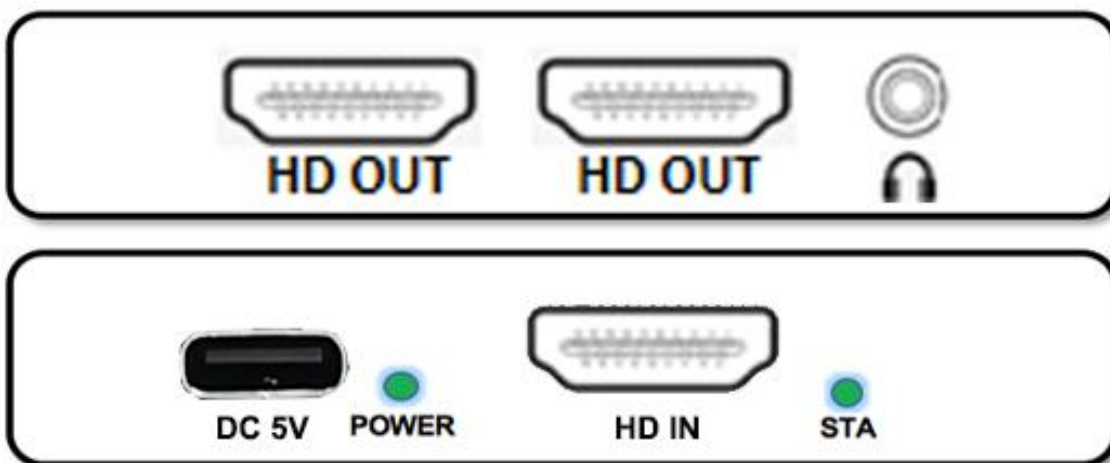
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Specifications

	Parameter	Description
Video	Standards	HDMI 2.0; HDCP 2.2
	Maximum pixel clock	225MHz
	Maximum data rate	10.2Gbps
	Resolution	Max 3840*2160@60Hz
	Connector	HDMI-A
	Impedance	100Ω
	Recommended maximum input/output distance for HDMI.	Less than 5 meters, at 1920x1080@60hz.
Other	Power supply	The power adapter: DC 5V
	Power dissipation	MAX 2W
	Temperature	Operating: -5°C ~ +70°C
	Humidity	Operating: 5% ~ 90%
	Dimension	92.48*62.18*17.8mm
	The warranty	1 year free warranty

Panel




Port name	Description
OUTPUT1-OUTPUT2	HDMI signal output.
INPUT	HDMI signal input.
DC 5V	Power adapter input.

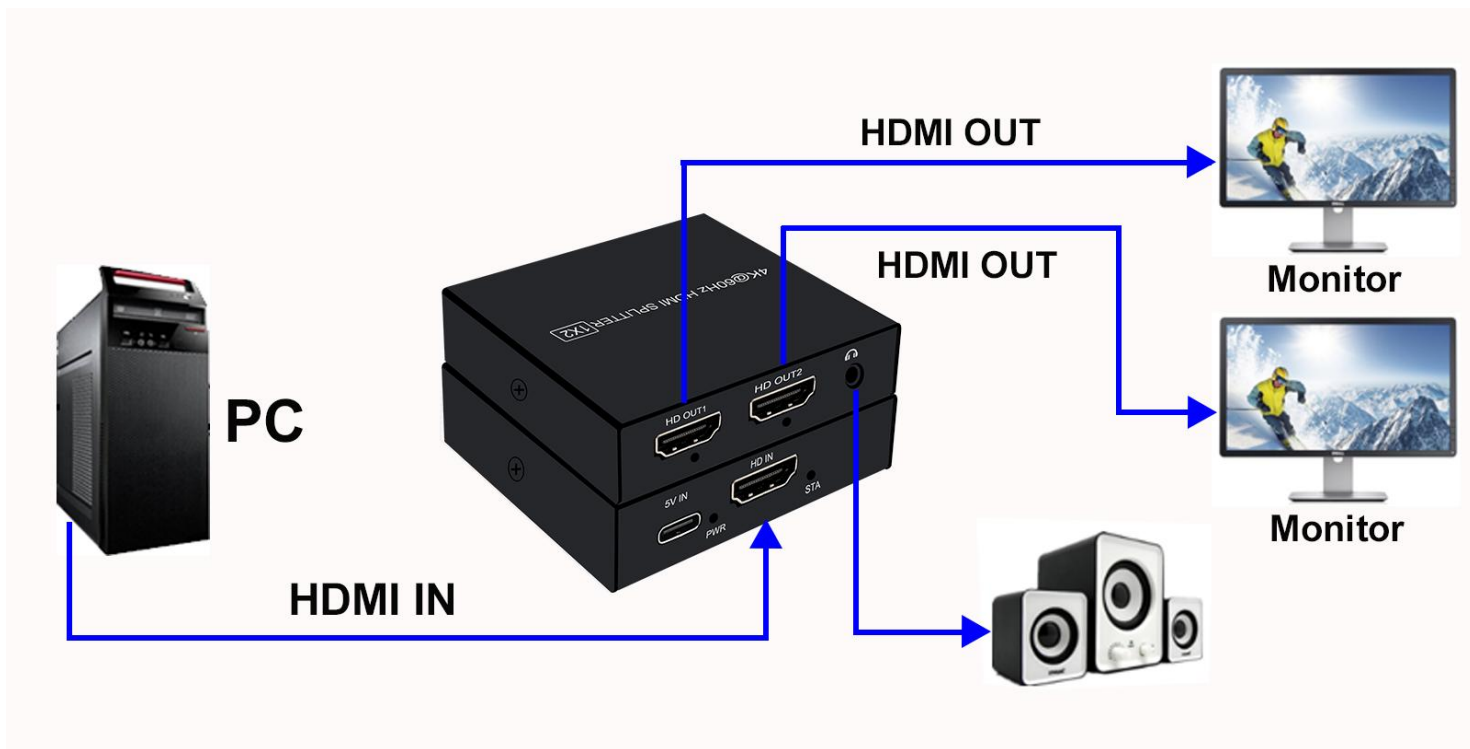
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	Stereo audio output.
LED indicator	Description
PWR	Power indicator light
STA	Video source signal indicator light

Application



Order Information

Part No	Description of product	Unit
ND8310HS-2	HDMI 1*2 Splitter Extender HDMI 2.0; HDCP 2.2, 5V1A/DC, up to 3840*2160@60 Hz	pair