

HDMI 1*4 Splitter Extender

ND8310HS-4



FEATURES

- Divide the HD video source into four HD video signals;
- Comply with HDMI 2.0 standard, maximum resolution up to 3840x2160@60 Hz;
- Support EDID automatic matching, access automatic comparison, output;
- Low resolution EDID;
- Built-in automatic adjustment system to make images;
- Built-in ESD protection system
- Simple to install, plug and play;



Newbridge® The HDMI splitter divides one high-definition video source into four 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

Specifications

Parameter		Description
Video	Standards	HDMI 2.0; HDCP 2.2



Shenzhen Newbridge Communication Equipment CO.,LTD.

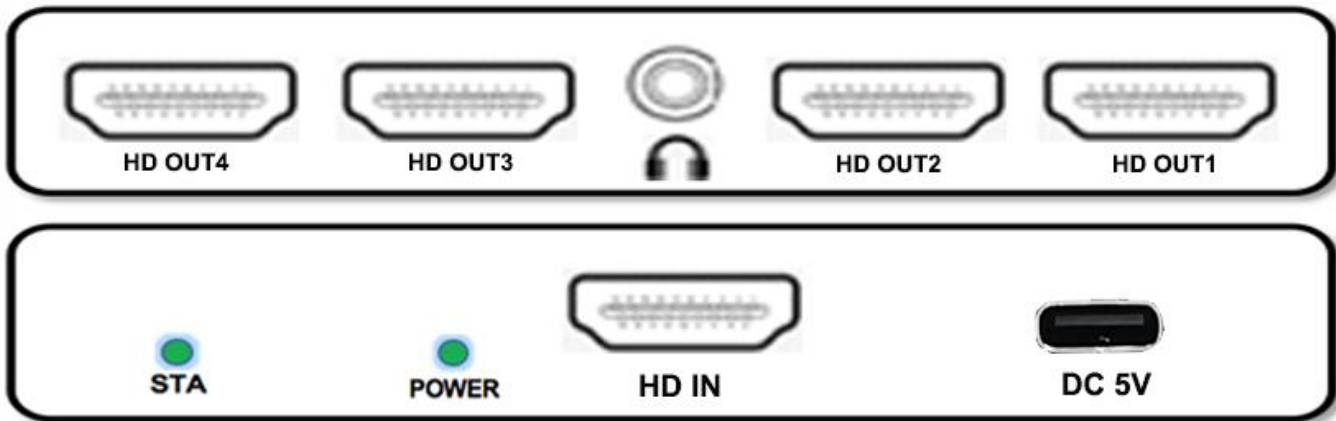
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	Maximum pixel clock	225MHz
	Maximum data rate	10.2Gbps
	Resolution	Max 3840*2160@60Hz
	Connector	HDMI-A
	Impedance	100Ω
	Recommended maximum input/output distance for HDMI.	Less than 5 meters, at 1920x1080@60hz.
Other	Power supply	The power adapter: DC 5V
	Power dissipation	MAX 3W
	Temperature	Operating: -5℃ ~ +70℃
	Humidity	Operating: 5% ~ 90%
	Dimension	92.48*62.18*17.8mm
	The warranty	1 year free warranty

Panel



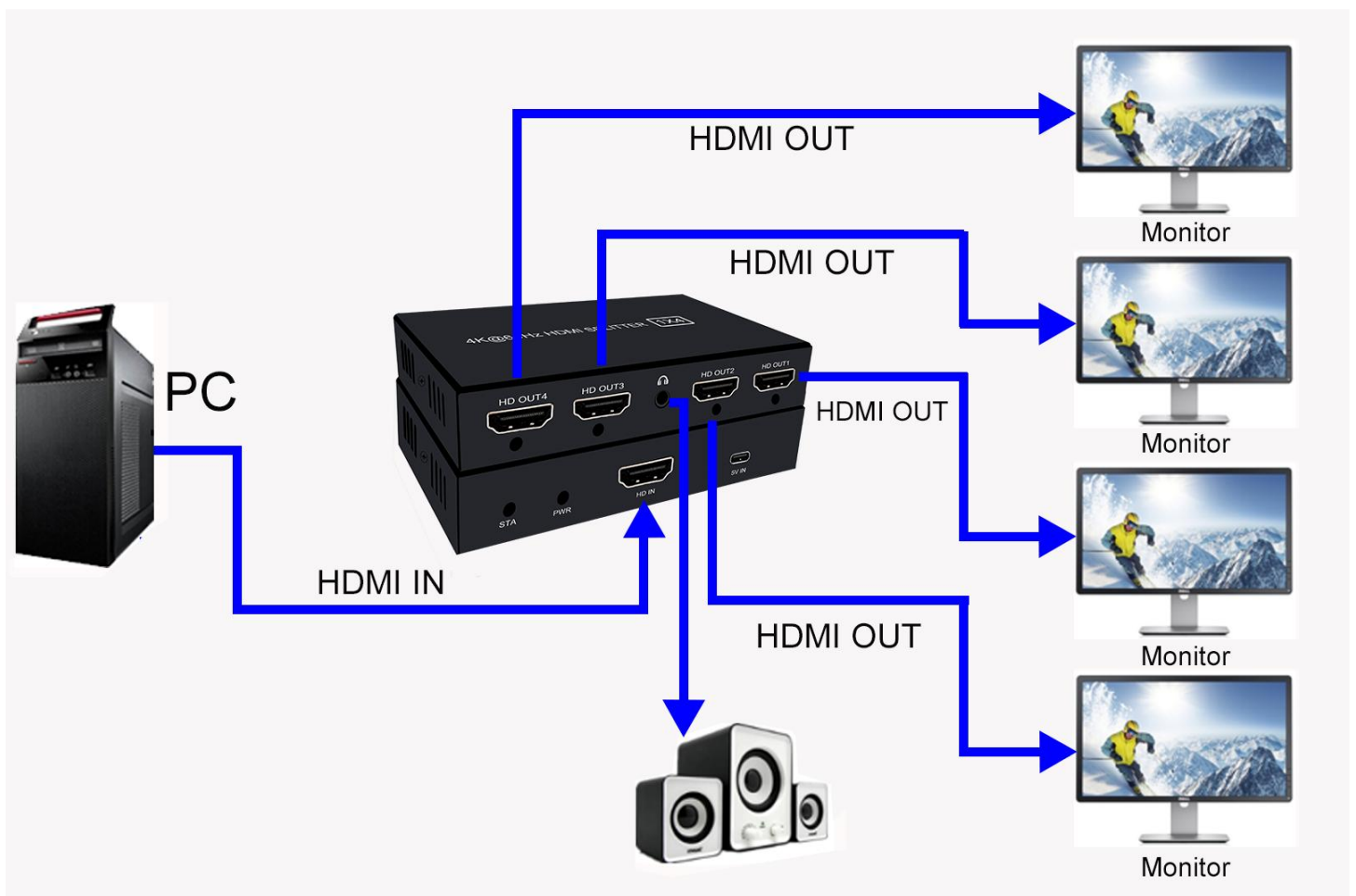
Port name	Description
OUTPUT1-OUTPUT4	HDMI signal output.
INPUT	HDMI signal input.
DC 5V	Power adapter input.
	Stereo audio output.
LED indicator	Description
STATUS/ STA	Video signal indicator
POWER/ PWR	System power indicator

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Application



Order Information

Part No	Description of product	Unit
ND8310HS-4	HDMI 1*4 Splitter Extender HDMI 2.0; HDCP 2.2, 5V1A/DC, up to 3840*2160@60 Hz	pair