

# HDMI 1\*4 Splitter Extender

ND8110HS-4



## FEATURES

- Divide the high definition video source into four high definition video signals;
- High definition video signal resolution up to 3840\*2160@30 Hz;
- Compliance with HDMI 1.4 and HDCP 1.2 standard;
- Automatic adaptation EDID, can auto-match source and display device;
- Built-in automatic adjustment system, make the image smooth, clear and stable;
- Built-in ESD protection system
- Simple to install, plug and play;



**Newbridge®** The HDMI Splitter is divided into four HD video signals from the HD video source. Support for EDID adaptive feature that can adapt to a variety of complex application environments. The device has excellent image processing and transmission capacity, which makes the distribution of signals more fluid and stable. It is a reliable, high-performance and efficient way of distributing HDMI signals.

## Specifications

	Parameter	Description
Video	Standards	HDMI 1.4; HDCP 1.2
	Maximum pixel clock	225MHz

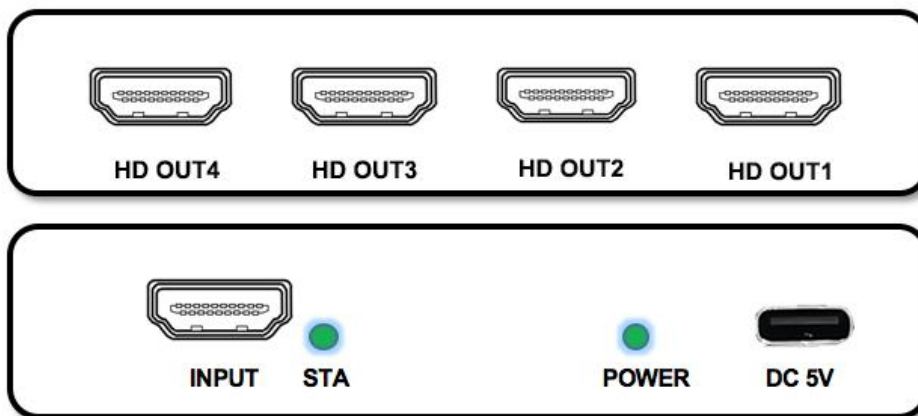
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	Maximum data rate	10.2Gbps
	Resolution	Max 3840*2160@30Hz
	Connector	HDMI-A
	Impedance	100Ω
	Recommended maximum input/output distance for HDMI.	Less than 5 meters, at 1920x1080@60hz.
Other	Power supply	The power adapter: DC 5V
	Power dissipation	MAX 3W
	Temperature	Operating: -5℃ ~ +70℃
	Humidity	Operating: 5% ~ 90%
	Dimension	92.48*62.18*17.8mm
	The warranty	1 year free warranty

## Panel

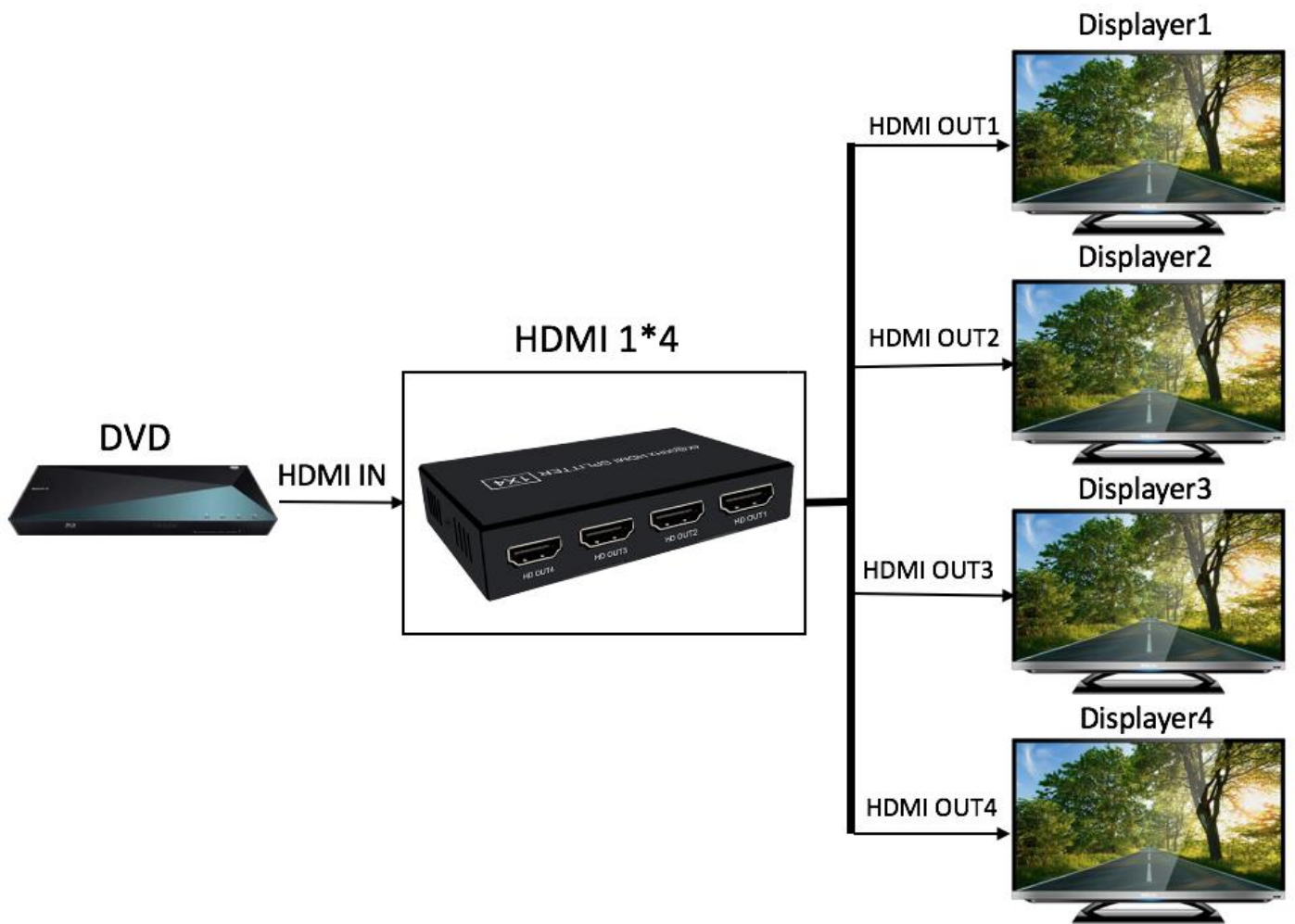


Port name	Description
OUTPUT1-OUTPUT4	HDMI signal output.
INPUT	HDMI signal input.
DC 5V	Power adapter input.
LED indicator	Description
STATUS/ STA	Video signal indicator
POWER/ PWR	System power indicator

## Application

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## Order Information

Part No	Description of product	Unit
ND8110HS-4	HDMI 1*4 Splitter Extender HDMI 1.4; HDCP 1.2, 5V1A/DC, up to 3840*2160@30 Hz	pair