

HDMI SPLITTER 1x4 (4K60Hz) (ER2642SP)



Introduction

This 1x4 HDMI splitter distributes 1 HDMI source to 4 HDMI displays simultaneously. It applies for STB, DVD, Media Player, Laptop, D-VHS, and other HD-Player devices. It's compatible with HDMI 3D and 4Kx2K.

Features

1. Distribute 1 HDMI source to 4 HDMI displays.
2. Support ultra-HD resolution 4Kx2K@60Hz
3. Support HDMI 3D
4. Support YUV 4:4:4
5. Support HDR
6. HDMI 2.0 and HDCP2.2 compliant
7. Low power consumption
8. Support configures the video resolution automatically according to the capabilities of each connected monitor, allows simultaneous mixed 4K and 1080p display outputs
9. Plug and play.

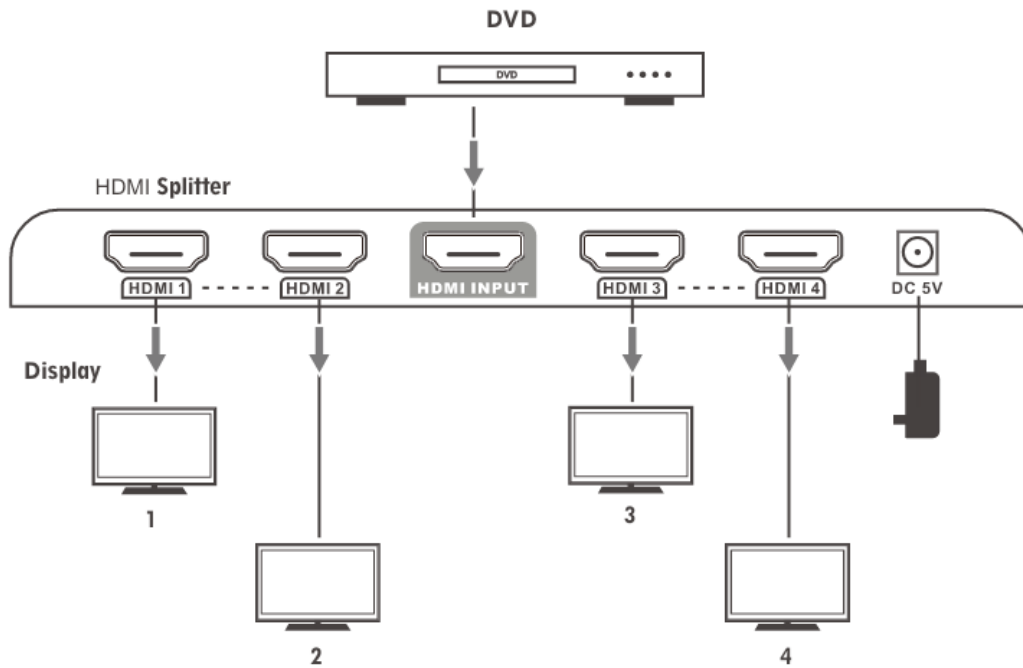
HDMI SPLITTER 1x4 (4K60Hz) (ER2642SP)

Specifications

Brand	EiRA
SKU Code	ER2643SP
Input	1 x HDMI (Type A, 19 pin, female)
Output	4 x HDMI (Type A, 19 pin, female)
Input Cable Length	≤5m (AWG26 HDMI cable support HDMI2.0)
Output Cable Length	≤5m (AWG26 HDMI cable support HDMI2.0)
HDMI Version	Compatible with HDMI2.0, HDMI1.4
HDCP Version	HDCP2.2, HDCP1.4
HDMI Resolution	480i@60Hz、480p@60Hz、 576i@50Hz、576p@50Hz、 720p@50/60Hz、1080i@50/60Hz、 1080p@50/60Hz、4K×2K@24/25/30/60Hz
Frequency Range	25MHz ~ 594MHz
Video Form	Support 3D Video and 4Kx2K@30Hz/60Hz Ultra HD Video
Input & Output TMDS signal	0.5~1.5Vp-p(TMDS)
Input & Output DDC signal	5Vp-p (TTL)
HDR	Support
Audio format	Support standard audio and DSD (Direct Stream Digital) and HD (HBR) audio
EDID DIP Switch	Yes
EDID management	Support smart EDID management, available to display different resolution monitors at the same time
Housing	Black, Iron Alloy
Dimensions	158mm(L) x 80mm(W)x 17mm(H)
Net weight	200g
Power supply	5V/1A
Power consumption	<3W
Operation temperature	0~60°
Storage temperature	-20~70°
Relative humidity	20-90% (no condensation)

HDMI SPLITTER 1x4 (4K60Hz) (ER2642SP)

Connection



Panel Description

