Zenty | Professional A/V Solution Provider

User Manual [V1.0]



4K 60Hz 1x4 Multi-Resolution Output HDMI Splitter

ZT-125 | ZT-SP14

ZENTY ®
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HIGH DEFINITION MULTIMEDIA INTERFACE

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1. Features

- Simultaneously displays an Ultra Hi-Def source on up to four Ultra HD displays.
- Resolutions up to Ultra HD 4Kx2K (3840x2160@60Hz*YUV* 4:4:4).
- Supports four kinds of EDID handling abilities.
- HDCP 2.2 & 1.4 Compliant
- 36-bit Deep Color.
- LPCM 7.1, Dolby® TrueHD, Dolby Digital Plus and DTS-HD® Master Audio.
- 18Gbps Bandwidth
- Supports HDR

2. Package Contents

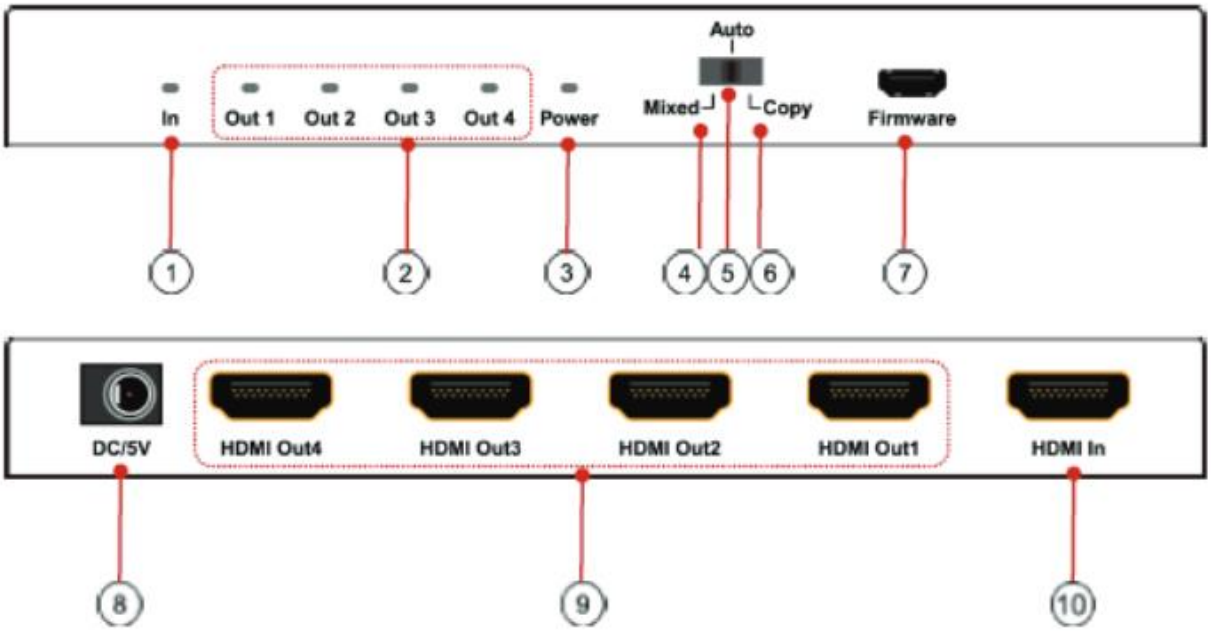
- (1) x HDMI Splitter
- (1) x 5V/1A DC Adapter
- (1) x User Manual

3. Specifications

Operating Temperature Range	-5 to • 40'C (• 23to • 104'F)
Operating Humidity Range	5 to 90%RH (No Condensation)
Bandwidth frequency	18Gbps
HDCP	HDCP2.2
Input ports	1 x HDMI (female)
Output ports	4 x HDMI outputs (female)
Resolution outputs	Up to 4Kx2K (3840x2160@60Hz YUV 4:4:4)
Dimensions (L x W x H)	150mm x 64.2mm x 17mm 5.91" x 2.53" x 0.67"
Power consumption	2W(MAX)
Net Weight	245g | 0.54lbs

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4. Panel Description



① Indicator of HDMI input
② Indicator of HDMI output
③ Indicator of Power input
④ Switch to "Mixed EDID" mode
⑤ Switch to "Auto EDID" mode
⑥ Switch to "Copy EDID" mode
⑦ Firmware port
⑧ Power input
⑨ HDMI output ports
⑩ HDMI input port

5. EDID Function

Copy EDID:

Output 4 is priority port. When output 4 is connected to one display, another display which connected to output 1/2/3 will follow the Resolution of output 4.

Auto:

Default 4K@60Hz

Mixed EDID:

always follow the lowest resolution of the displays connected to 4 outputs in order to support all displays

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show the source.

Note:

1. The HDCP Version is prior to EDID, when the source is HDCP 2.2, if the TV supports HDCP2.2, it will output 4K@60HZ.

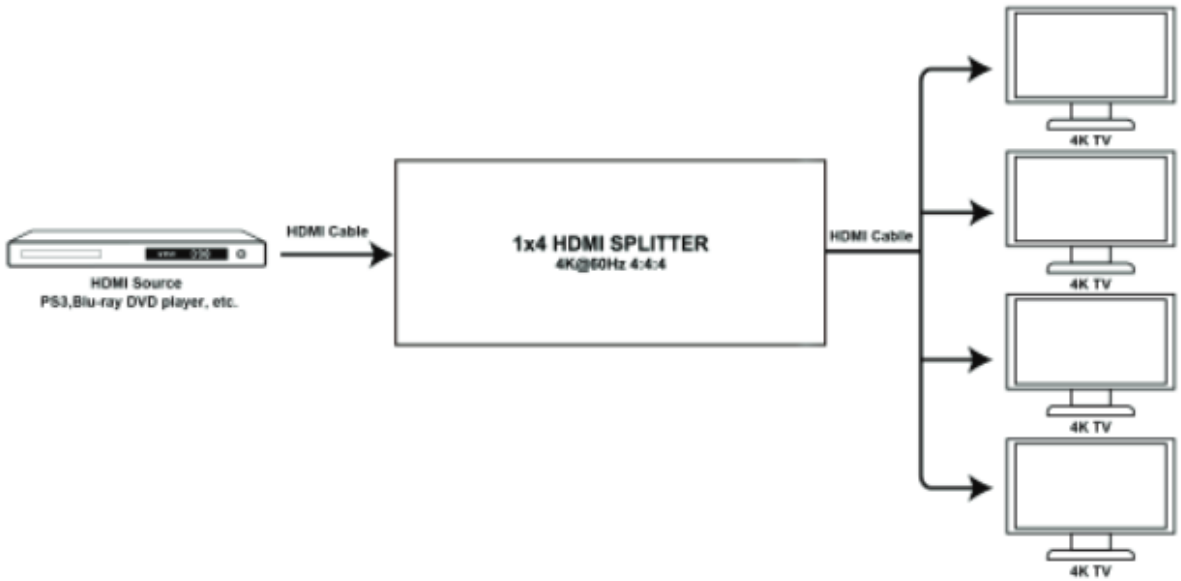
If the TV doesn't support HDCP 2.2, it will output 1080P.

2. Supports HDR under Copy EDID and Mixed EDID modes.

6. Connecting and Operating

- Connect the HDMI input source to input port of HDMI splitter.
- Connect the HDMI splitter output ports to the displays.
- Power up the splitter. source and displays.

7. Connection Diagram



8. Maintenance

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner, or benzine to clean.

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9. Warranty

If your product does not work properly because of a defect in materials of workmanship, our company (referred to as “the warrantor”) will, for the length of the period indicated as below, “Parts and Labor (5) Years”, which starts with the date of original purchase (“Limited Warranty period”), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

During the “Labor” limited warranty period, there will be no charge for labor. During the “Parts” warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers products purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.

10. Mail-In Service

When shipping the unit, carefully pack and send it prepaid, adequately insured, and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone and/or email address where you can be reached.

11. Limited Warranty Limits and Exclusions

This Limited Warranty ONLY COVERS failures due to defects in material or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The Limited Warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, mis-adjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, or service by anyone other than a Factory Service center or other Authorized Servicer, or damage that is attributed to acts of God.

THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER “LIMITED WARRANTY COVERAGE”. THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTAIL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the service, loss of or damage to media or images, data or other recorded content. The items listed are not exclusive, but are for illustration only.) PARTS AND SERVICE, WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY, ARE YOUR RESPONSIBILITY.

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