



A 3135F

HDMI 2.0 1x4 HDMI Splitter

Supports HDCP2.2, 3D, 4Kx2K@60Hz (YUV 4:4:4), 18GBPS, HDR, EDID

Operating Instructions



- Simultaneously displays an Ultra Hi-Def source on up to four Ultra HD displays • Video Resolutions up to Ultra HD 4Kx2K (3840x2160p)@60Hz YUV 4:4:4. • Three kinds of EDID handling abilities
- HDCP2.2/1.4 Compliant • 36 bit Deep Color • LPCM 7.1, Dolby TrueHD, Dolby digital Plus, and DTS-HD Master Audio • Bandwidth 18Gbps
- Supports HDR • Online firmware upgrade via Micro USB Port

PACKAGE CONTENTS: 1 x HDMI Splitter, 1 x 5V/1A DC USB Adapter, 1 x User Manual

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference. The information in this document is subject to change without notice. Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute the warranty of any kind, express or implied.

Dynalink® A 3135F HDMI Splitter

OVERVIEW

This is a high performance 1x HDMI input to 4x HDMI output switcher which is powered via a USB port. The system supports all 3D TV formats in addition to all HDTV formats up to 4K Ultra HD (3840 x 2160p) @60Hz video. It also supports HDCP 2.2 compatibility.

SPECIFICATIONS

Operating Temperature	-5 to +40°C
Operating Humidity	5 to 90%RH (No Condensation)
Bandwidth frequency	18Gbps
HDCP	HDCP2.2
Input ports	1xHDMI (female)
Output ports	4xHDMI outputs (female)
Resolution outputs	up to 4Kx2K (3840x2160@60Hz YUV 4:4:4)
Dimensions (LxWxH)	150x64.2x17mm
Power consumption	2W (Max)
Transmission Distance	15m (Maximum) over standard HDMI
Net Weight	245g

Note: 4K x 2K means 3840 x 2160p Ultra High Definition (UHD) resolution, which is often shortened to 4K UHD, or even just 4K.

PANEL DESCRIPTIONS



- 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



EDID FUNCTIONS:

Copy: Output 4 is prior port

a) When output 4 is connected to one display, another display which is connected to output 1/2/3 will follow the Resolution of output 4, which could be lower than 4K UHD.

Auto: Default 4K UHD@60Hz on both HDMI outputs

Mixed: Always follows the lowest resolution of the displays connected to the 4 outputs, so that the displays both show the source properly.

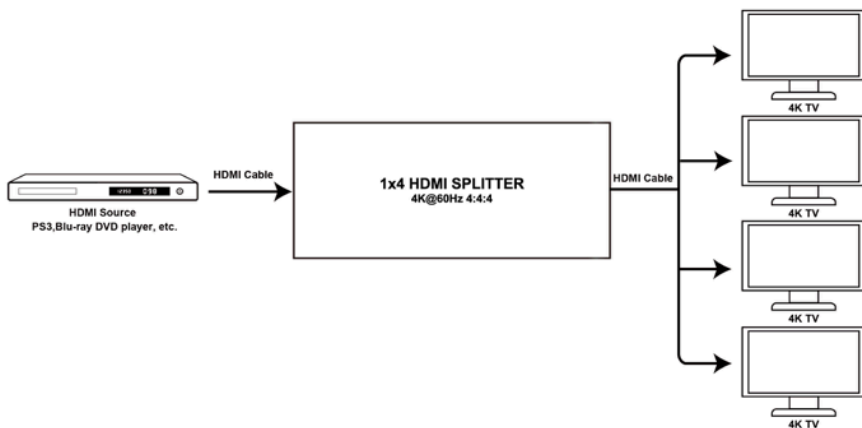
NOTE: The HDCP Version is prior to EDID, when the source is HDCP2.2. If the TV supports HDCP2.2, it will output 4K@60Hz. If the TV doesn't support HDCP2.2, it will output 1080p. Please see table below: Support HDR under copy EDID and Mixed EDID mode!

Input source	HDMI Display Support HDCP2.2	HDMI Display Doesn't Support HDCP2.2
HDCP2.2 4K@60Hz	HDCP2.2 4K@60Hz	HDCP1.4 1080p@60Hz
HDCP2.2 4K@24Hz	HDCP2.2 4K@24Hz	HDCP1.4 1080p@24Hz
HDCP1.4 4K@24Hz	HDCP1.4 4K@24Hz	HDCP1.4 4K@24Hz

Connecting and operating:

- 1) Connect the HDMI input source to input port of HDMI splitter.
- 2) Connect the HDMI splitter output ports to the displays.
- 3) Power up splitter, source and displays.

CONNECTION DIAGRAM



Dynalink® A 3135F HDMI Splitter

Altronic Distributors warrants this product for one year from date of purchase from Altronics or its resellers to the consumer. If this item is part of an installation or another product, please contact the installer or supplier for your warranty.

During the warranty period, we undertake to repair or replace your product at no charge if found to be defective due to a manufacturing fault. The warranty excludes damage by misuse or incorrect installation (i.e. failure to install and operate device according to specifications in the supplied instruction manual), neglect, shipping accident, or no fault found, nor by use in a way or manner not intended by the supplier. For speakers, misuse includes burnt out voice coils.

For repair or service please contact your **PLACE OF PURCHASE**.

If this item was purchased directly from Altronics please make a warranty claim by:

1. FOR MAIL ORDER CUSTOMERS (includes school and trade orders),

- a) Ringing us on 1300 797 007 and quoting your tax invoice number.
- b) Upon contacting Altronics, we will issue an R.A. (Return Authorisation). As Altronics have a number of service agents throughout Australia, a copy of the R.A. will be emailed, faxed or mailed to you with full instructions of how and where to send the goods. The freight for shipping goods back to Altronics for all repairs is at the customer's expense.
- c) A copy of the R.A. form, (or at the very minimum, the R.A. number) must accompany the goods to effect the repair.
- d) Altronics will pay the return freight to the customer where the warranty claim has been accepted.
- e) Please quote the R.A. number in any correspondence to us.

2. FOR OVER THE COUNTER PURCHASES; to make a warranty claim, please return the goods to us in any of our stores, with a copy of your proof of purchase (tax invoice).

- a) Upon leaving the goods at one of our stores, an R.A. number will be issued to you.
 - b) Once repaired, you will be contacted, advising that the goods are ready to be collected from the store.
- It is at Altronics discretion as to whether the goods will be repaired or replaced (whilst under warranty); and as to whether identical goods will be used to replace the item due to changes of models / products.

Note: Under no circumstances should you attempt to repair the device yourself or via a non-authorised Altronics service centre, as this will invalidate the warranty!

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

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