QUICK START GUIDE

Tech Tools 1x2 HDMI® Splitter & Downscaler





P8-HDMI2-SP2-DS



This installation guide helps you to install and use your Pulse-Eight Tech Tools 1x2 HDMI® Splitter & Downscaler for the first time.

Go to help pulse-eight.com for additional information on this product including important technical information not provided in this document and warranty terms & conditions.

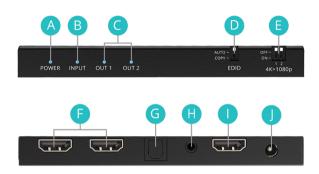
CHECK WHAT'S INSIDE THE BOX

- · 1 x 18Gbps HDMI® 1x2 Splitter
- · 1 x Power Supply Adapter
- 1 x Quick Start Guide

△IMPORTANT!

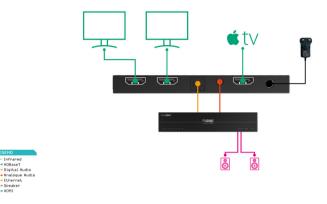
- Please read the instructions before attempting to install or operate this equipment.
- Visit the help.pulse-eight.com to download the latest product manual, additional documentation, and configuration tools.

PANEL DESCRIPTIONS



- ⚠ Power LED Indicates if the 1x2 HDMI[®] Splitter & Downscaler is on or off.
- **BInput LED** Indicates if HDMI[®] input is active.
- Output LED Indicates if HDMI[®] output is active.
- **DEDID Auto:** Automatically selects the best common resolution of the connected outputs. **Copy:** Clones the EDID on the display connected to Output 1.
- \blacksquare **4K>1080p** Switch the downscale function on/off for HDMI[®] out 1 and 2.
- $igcite{f B}$ HDMI Out 1 and 2 Connect the appropriate high speed HDMI $^{f B}$ cable to the outputs. These cables should then be directly connected to each Sink device (TV/Amplifier etc.).
- © Optical Audio Out Digital audio (SPDIF) extraction output. Support Dolby 5,1 audio format.
- Analogue Audio Out 3.5mm stereo audio jack, Supports 2 channel only.
- HDMI Input Connect the appropriate high speed HDMI[®] cable to the input. The cable should then be connected to the Source device (Blu-Ray player etc.).
- **DC 5V** Power port. Use the provided 5V/2A DC power adapter.

INSTALLATION



- 1. Connect ${\rm HDMI}^{\&}$ cable from your video source (e.g. Blu-Ray player) to the ${\rm HDMI}^{\&}$ input of the Tech Tools Splitter.
- Connect sink devices directly (i.e. TV) to the HDMI[®] Output 1 and 2 via high speed HDMI[®] cables.
- 3. Set EDID switch to either auto or clone.
- If you wish to use the audio outputs from the Tech Tools, please connect cables to the audio output. There are 2 audio outputs, which are Analogue (stereo), and Optical options that can work simultaneously.
- 5. Ensure the sink devices are powered on before powering on the Tech Tools.
- Insert the supplied power adapter to the Tech Tools and plug it into the AC mains. Then, turn ON the AC mains.

SAFETY PRECAUTION

Please read the full manual instructions before attempting to install or operate this equipment.

Please keep the following in mind as you unpack and install this equipment:

- Always follow basic safety precautions to reduce the risk of fire, electrical shock, and injury.
- To prevent fire or shock hazards, do not expose the unit to rain, or moisture or install this product near water.
- · Never spill liquid of any kind on or into this product.
- Where possible, install the splitter towards the top of the rack to avoid the unit overheating.
- · Only use the supplied cable.
- Never push any objects into this product through any openings or empty slots in the unit as you may damage parts inside and/or cause an electrical shock.
- Do not allow anything to rest on the power cabling and avoid putting the weight of any kind on it.
- To protect the unit from overheating do not block any vents or openings in the unit housing that provides ventilation. Allow sufficient space for air to circulate around the unit.
- This product is intended for use in a clean (dust-free) residential environment.

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