TE Intros HDMI Conditioner/Splitter

Written by Marco Attard
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Transformative Engineering suggests a solution for HDMI handshaking issues by using the HDS-12 and HDS-14 1-input and 2/4-output splitters as HDMI signal conditioners.

Using what TE calls "HDCP stabilisation," the splitters "clean up" unstable identifier markers from certain A/V components, displays and STBs-- providing consistent HD signal display and compliance with all HDMI specifications.

The splitters also provide for ARC (Audio Return Channel) CEC and HEC (Home Ethernet Connection) and all HDMI features (3D, high speed, 2kx4K, XV Colour), with a 5V supply providing power.

Being the largest of the two, the HDS-14 also carries EDID selection circuitry, allowing for resolution assignment and sharing, IR routing and firmware updates via USB port.

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