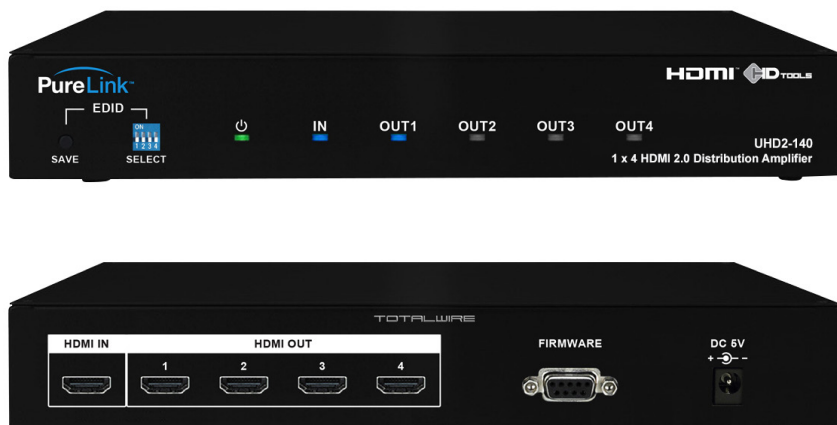


UHD2-140 1x4 HDMI 2.0 Distribution Amplifier



The HDTools™ **UHD2-140** HDMI 2.0 Distribution Amplifier provides a reliable Ultra HD/4K signal distribution solution with unique features to simplify and enhance integration. The UHD2-140 is designed to split a single HDMI input to four independent outputs providing complete 4K/60 (4:4:4) video distribution with support for HDR (High Dynamic Range) content and HDCP 2.2 compliance.

Key Features

- (4) HDMI outputs from a single HDMI source
- Supports video resolutions up to 4K@60Hz (4:4:4)
- Supports HDR (High Dynamic Range) content and BT.2020 color space
- High-bandwidth support - up to 18 Gpbs
- HDCP 2.2 compliant
- Equalization & re-clocking for optimal signal quality
- Auto-EDID management - factory default settings and EDID emulation
- Active input & output LED indicators
- Support CEC pass-through (Output #1)

Technical Specification

INPUT TYPE	HDMI SINGLE LINK , 1PORT
OUTPUT TYPE	HDMI SINGLE LINK , 4PORTS
GRAPHIC RESOLUTION	VGA / SVGA / XGA /UXGA / WUXGA 480I/P , 720I/P , 1080I/P@60HZ, 4096 X 2160 @50/60HZ (RGB 4:4:4 YCBCR 4:4:4, 4:2:2, 4:2:0)
CONNECTOR TYPE	DC POWER JACK HDMI 19 PIN FEMALE SERIAL FEMALE
SUPPORTED FORMAT	DDWG DVI 1.0 HDMI 2.0
HDCP COMPLIANT	HDCP 2.2
POWER SUPPLY	DC +5V 2A, 1,00MA (MAX)
DIMENSION (W X D X H)	6.6" X 3.96" X 1.58" (167 X 100.5 X 40 MM)
WEIGHT	1.0 LBS (0.46KG)