

NEW UHD-120 1x2 Ultra HD/4K HDMI Distribution Amplifier**Key Features**

- Two HDMI outputs from a single source
- Supports video resolutions up to Ultra HD/4K
- HDCP compliant
- Equalization and re-clocking for optimal signal quality
- Auto-EDID management - factory default settings and EDID emulation
- Active input & output LED indicators

Technical Specifications

INPUT	HDMI Single Link , 1port
OUTPUTS	HDMI Single Link , 2ports
PC RESOLUTION	VGA / SVGA / XGA / UXGA / WUXGA
HDTV RESOLUTION	480i/p , 720i/p , 1080i/p@ 60Hz, 4k2k@30Hz
CONNECTOR TYPE	DC Power Jack HDMI 19 Pin Female Serial Female
SUPPORTED FORMAT	DDWG DVI 1.0 HDMI 1.4
COMPLIANCE	Yes
ACCESSORIES	DC 5V , 2A Max (power supply)
DIMENSIONS (W x D x H)	6.6" x 3.96" x 1.58" in. 167 x 100.5 x 40 mm
WEIGHT	1.0 lbs (0.46kg)

NEW UHD-140 1x4 Ultra HD/4K HDMI Distribution Amplifier**Key Features**

- Four HDMI outputs from a single source
- Supports video resolutions up to Ultra HD/4K
- HDCP compliant
- Equalization and re-clocking for optimal signal quality
- Auto-EDID management - factory default settings and EDID emulation
- Active input & output LED indicators

Technical Specifications

INPUT	HDMI Single Link , 1port
OUTPUTS	HDMI Single Link , 4ports
PC RESOLUTION	VGA / SVGA / XGA / UXGA / WUXGA
HDTV RESOLUTION	480i/p , 720i/p , 1080i/p@ 60Hz, 4k2k@30Hz
CONNECTOR TYPE	DC Power Jack HDMI 19 Pin Female Serial Female
SUPPORTED FORMAT	DDWG DVI 1.0 HDMI 1.4
COMPLIANCE	Yes
ACCESSORIES	DC 5V , 2A Max (power supply)
DIMENSIONS (W x D x H)	6.6" x 3.96" x 1.58" in. 167 x 100.5 x 40 mm
WEIGHT	1.0 lbs (0.46kg)



The **UHD-280** is a high performance distribution amplifier with Ultra HD/4K support designed to switch between two HDMI sources and send the signal simultaneously to eight displays. With built-in equalization and re-clocking technology, the UHD-280 provides uninterrupted A/V signal transmission over longer distances.

Key Features

- 2-HDMI input to 8-HDMI output switcher and splitter
- Supports full 3D and video resolutions up to 4K@60Hz
- Equalization and re-clocking for optimal signal quality
- Auto-EDID management - factory default settings and EDID emulation
- Active input & output LED indicators
- RS-232 control
- HDCP compliant

Technical Specifications

INPUTS	HDMI Single Link , 2ports
OUTPUTS	HDMI Single Link , 8ports
PC RESOLUTION	VGA / SVGA / XGA / UXGA / WUXGA
HDTV RESOLUTION	480i/p , 720i/p , 1080i/p@ 60Hz,4k2k@30Hz
CONNECTOR TYPE	DC Power Jack HDMI 19 Pin Female Serial Female
SUPPORTED FORMAT	DDWG DVI 1.0 HDMI 1.4
COMPLIANCE	Yes
ACCESSORIES	DC 12V , 3A Max (power supply)
DIMENSIONS	8.39" x 8.39" x 2.36" in.
(W x D x H)	213 x 213 x 60 mm
WEIGHT	2.0 lbs (0.75kg)



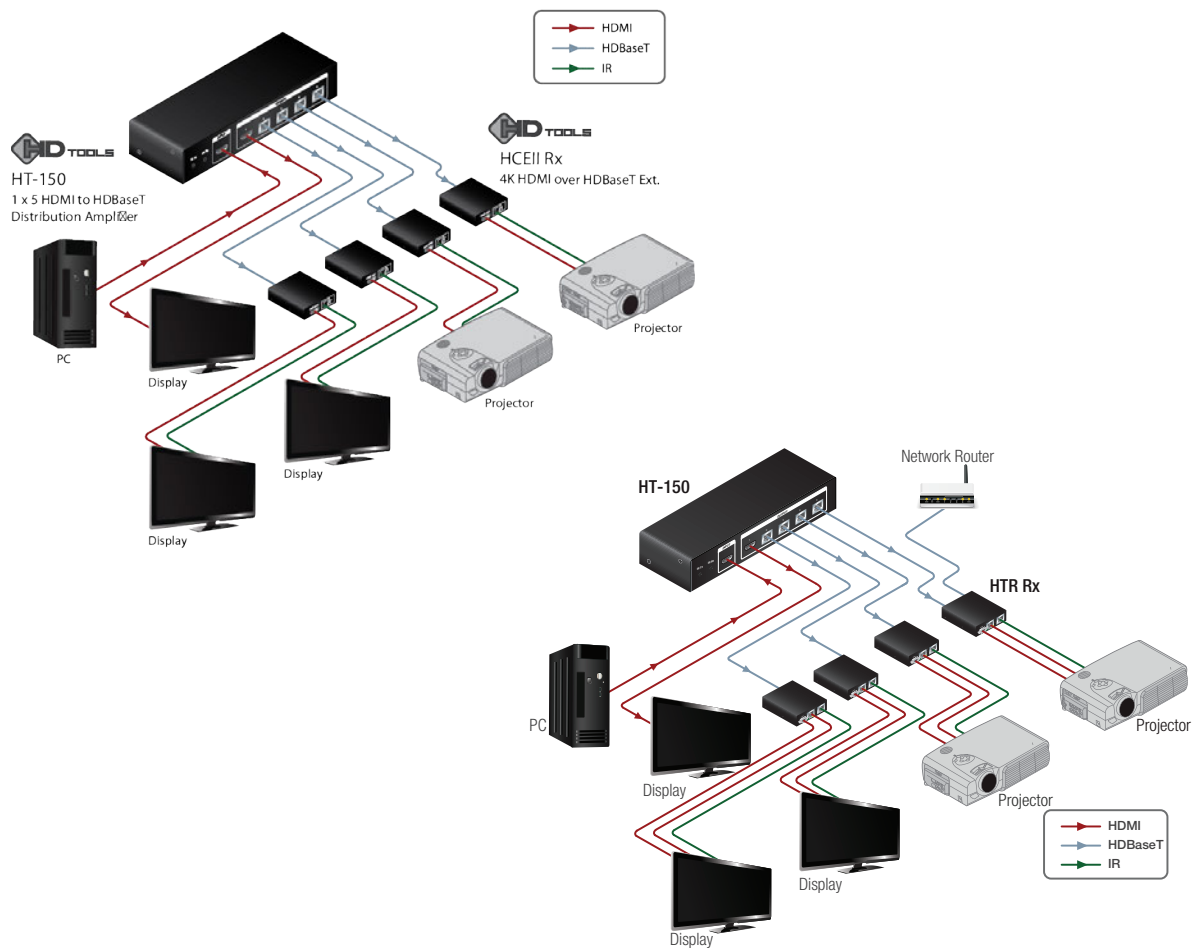
The HT-150 provides distribution of HDMI over four HDBaseT outputs, extending HDMI up to 330 ft. (100 m.) to four remote locations over a single category CATx cable. An additional HDMI output allows local monitoring, a feature not offered by other brands. The HT-150 also delivers immediate system analysis with status LEDs that indicate the signals present on the input and outputs, an exclusive diagnostic only offered by PureLink's HDTools™ line.

Key Features

- I/O Ports: 1 x HDMI IN, 1 x HDMI OUT, and 4 x CATx OUT (HDBaseT)
- Extend a single source at 1080p up to 330ft over single category CATx cable with PureLink's HDBaseT extender receivers
- Direct compatibility with PureLink's HDBaseT extender receivers, eliminating the need for matching transmitters
- Supported resolutions up to 1080p@60Hz
- HDMI v1.3 with 3D support
- HDCP compliant
- Local HDMI output for in room display, AVR, or cascading to another distribution amplifier
- IR control for remote locations

Technical Specifications

INPUTS	HDMI 1, IR 1
OUTPUTS	HDMI 1, CATx 4, IR 1
PC RESOLUTION	VGA / SVGA / XGA / UXGA / WUXGA
HDTV RESOLUTION	480i/p , 720i/p , 1080i/p
HDBASET DISTANCE	330 ft (100m) with HTR Rx 230 ft (70m) with HCE II Rx
IR CARRIER FREQUENCY	30 ~ 60 KHz
IR EMITTER/RECEIVE	Tx: -30° C~+30° C
ANGLE	Rx: -50° C~+50° C
IR EMITTER/RECEIVE	16 ft (5m)
DISTANCE	
CONNECTOR	HDMI 19 Pin Female RJ 45 3.5mm Phone Jack (for IR) DC Power Jack
SUPPORTED FORMAT	HDMI 1.3
COMPLIANCE	Yes
ACCESSORIES	DC +12V , 4.2A (Power Supply)
DIMENSIONS	9.97" x 5.7" x 1.57" in.
(W x D x H)	253 x 145 x 40 mm
WEIGHT	1.9 lbs (0.86 kg)



HT-150 - TotalHD Bundles 1x5 HDMI Distribution Amplifier and HDBaseT Receiver Solutions Bundles

Item No.	Description
HT-150-KIT1-1	HDTools (1) HT-150 with (1) HCE II Rx
HT-150-KIT1-2	HDTools (1) HT-150 with (2) HCE II Rx
HT-150-KIT1-3	HDTools (1) HT-150 with (3) HCE II Rx
HT-150-KIT1-4	HDTools (1) HT-150 with (4) HCE II Rx
HT-150-KIT2-1	HDTools (1) HT-150 with (1) HTR Rx
HT-150-KIT2-2	HDTools (1) HT-150 with (2) HTR Rx
HT-150-KIT2-3	HDTools (1) HT-150 with (3) HTR Rx
HT-150-KIT2-4	HDTools (1) HT-150 with (4) HTR Rx

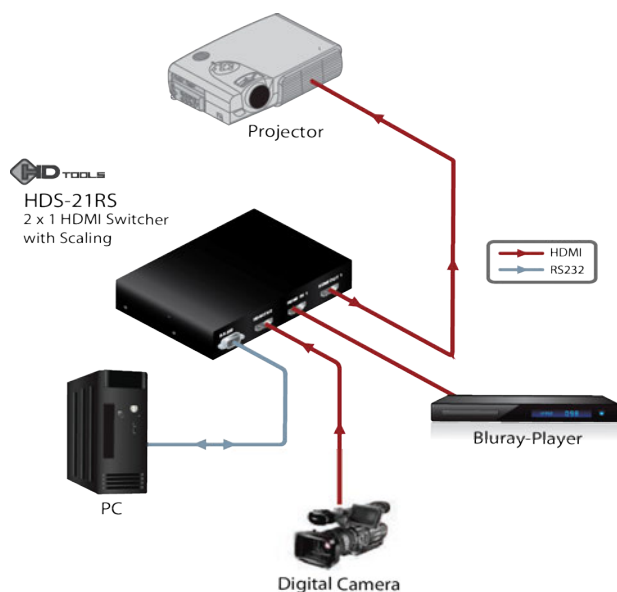
Related Items	Description
 HT-150-RM	HT-150 Rack Mount Kit



The HDS-21RS is a 2-HDMI input to 1-HDMI output switcher and scaler providing easy switching between two HDMI source signals to a single high definition display. The HDS-21RS features auto-scaling of any video signal up to 1080p, as well as PIP (picture-in-picture) technology offering built-in multi-view functionality. Together with PureLink's Don't Blink™ Seamless Switching Technology, as well as user-friendly configuration and operation, the HDS-21RS delivers a simple and effective multi-input A/V switching solution.

Technical Specifications

INPUTS	HDMI 2ports (Female type)
OUTPUT	HDMI 1port (Female type)
INPUT RESOLUTION	480i60Hz, 480p60Hz, 576i50Hz, 576p50Hz, 720p50/60Hz 1080i50/60Hz, 1080p24/30/50/60Hz, 800x600@60, 1024x768@60, 1280x720@60, 1920x1080@60
OUTPUT RESOLUTION	1080p,1080i,720p,1024x768,1360x768
AUDIO OUTPUT	PCM2, 5.1, 7.1CH, Dolby 5.1, DTS5.1
VIDEO BANDWIDTH	225MH 6.75Gbps
ESD PROTECTION	Human Body model: ±8 kV (air-gap discharge) ±4 kV (contact discharge)
OPERATING	0 °C~40 °C/ 32 °F~104 °F
STORAGE	-20 °C ~ 60°C/-4 °F ~140 °F
HUMIDITY	20~90 % RH (non-condensing)
ACCESSORIES	5V/1A DC 10W (US/EU standards, CE/FCC/UL certied) (Power Supply)
DIMENSIONS	2.76 x 5.51 x 0.98 in.
(W x D x H)	70 x 140 x 25 mm
WEIGHT	0.66 lbs (0.3kg)



Key Features

- Switch easily between any two HDMI sources
- Don't Blink™ Seamless Switching Technology with Auto-scaling
- Multi-viewer with PIP (picture in picture) display technology
- Device selection via front panel buttons, IR remote control, and RS- 232
- HDCP compliant

HDS-41R HDMI 4x1 Switcher



Key Features

- Switch easily between any four HDMI sources
- Don't Blink™ Seamless Switching Technology with Auto-scaling
- Supports resolutions up to 1080p
- Device selection via front panel buttons, IR remote control, and RS- 232
- HDCP compliant

Technical Specifications

INPUTS	HDMI 4 Ports. RS-232
OUTPUT	HDMI 1Port
RESOLUTION	VGA / SVGA / XGA / UXGA 480i, 480p , 720i, 720p , 1080i, 1080p
CONNECTOR TYPE	DC Power Jack x 1 HDMI input x 4 HDMI output x 1
COMPLIANT	Yes HDCP
ACCESSORIES	DC +5V , 2W Max (power supply)
DIMENSIONS (W X D X H)	9" x 4.1" x 1.2" in. 228.6 x 104.14 x 30.48 mm
WEIGHT	1 lbs (0.45 kg)

DS-21R DVI 2x1 Switcher



Key Features

- Switch easily between any two DVI sources
- Supports resolutions up to 1080p
- Device selection via front panel display, RS-232, and IR
- HDCP compliant

Technical Specifications

INPUTS	DVI-D Female 2ports, RS-232
OUTPUT	DVI-D Female 1port
BANDWIDTH	1.65 Gbps (single link)
PC RESOLUTIONS	Up to 1920 X 1200@ 60Hz
HDTV RESOLUTIONS	Up to 1080p@ 60Hz
ACCESSORIES	DC 5V, 2A Max. (Power Supply)
DIMENSIONS (W X D X H)	7.5 x 3.25 x 1.25 in. 190.5 x 88.9 x 31.75mm
WEIGHT	2.0 lbs (0.907 kg)

DS-41R DVI 4x1 Switcher



Key Features

- Switch easily between any four DVI sources
- Supports resolutions up to 1080p
- Device selection via front panel display, RS-232, and IR
- HDCP compliant

Technical Specifications

INPUTS	DVI-D Female 4ports, RS-232
OUTPUT	DVI-D Female 1port
BANDWIDTH	1.65 Gbps (single link)
PC RESOLUTIONS	Up to 1920 X 1200@ 60Hz
HDTV RESOLUTIONS	Up to 1080p@ 60Hz
ACCESSORIES	DC 5V, 2A Max. (Power Supply)
DIMENSIONS (W X D X H)	11 x 3.25 x 1 in. 279.4 x 82.55 x 25.4 mm
WEIGHT	3.0 lbs (1.36 kg)