

HDS-21RS 2x1 HDMI Switcher with Scaling



The **HDTools 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 via RS-232, IR, or front panel control, the HDS-21RS delivers a simple and effective multi-input A/V switching solution.

Key Features

- (2) HDMI Inputs to (1) HDMI Output switcher
- 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

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Hardware

MATRIX SWITCHER

INPUT SIGNAL TYPE(S)	HDMI Single Link
OUTPUT SIGNAL TYPE(S)	HDMI Single Link

PERFORMANCE

SUPPORTED RESOLUTIONS	up to 1080p@60Hz
VIDEO BANDWIDTH	6.75 Gbps
POWER CONSUMPTION	10W
POWER SUPPLY	5V 1A DC (CE/FCC/UL certified)
Operating Temperature	32° ~ 117° F (0° to 47° C)
STORAGE TEMPERATURE	-40° ~ 158° F (-40° to 70° C)
RELATIVE HUMIDITY	0 ~ 90% non-condensing
MTBF	50,000 hours
RACK MOUNTING OPTION	Standard 19 inch rack-mountable design

Enclosure

ENCLOSURE TYPE	All metal, black powder coat finish
RACK MOUNTING OPTION	Standard 19 inch rack-mountable design
PRODUCT DIMENSIONS	2.7 x 5.5 x 1.0 in.
PRODUCT WEIGHT	0.6 lbs.

Warranty

WARRANTY	Limited Warranty (3-Years)
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