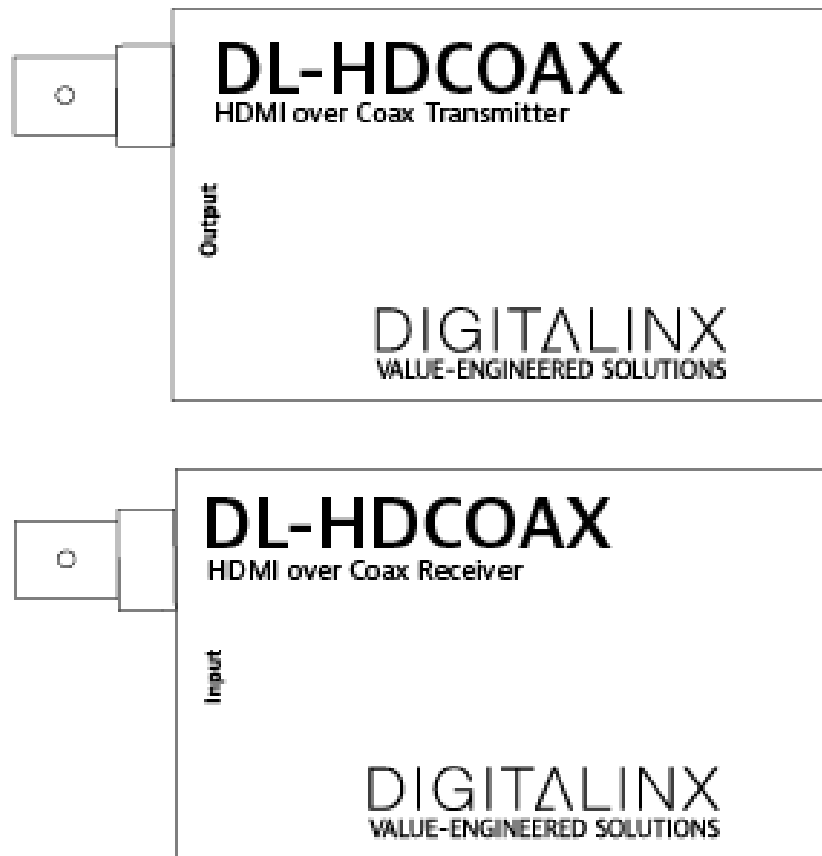


## DL-HDCOAX Technical Specifications

HDMI Over Coax Extender  
Rev 150730

The Digitalinx DL-HDCOAX is an HDMI over Coax extender that accommodates distances up to 100 meters (328ft). The DL-HDCOAX supports resolutions up to 1080p and 48KHz Digital Audio.

The DL-HDCOAX features IR capability allowing the user to control the source from the display. The DL-HDCOAX is HDMI 1.3 and HDCP 1.1 compliant. The transmitter and receiver are powered on both ends, power supplies are provided with the set.



## Technical Specifications

I/O Connections	
HDMI Input	One (1) HDMI Type A Receptacle
Coaxial connection	One (1) female BNC
I/O Connections	
HDMI output	One (1) HDMI Type A Receptacle
Coaxial connection	One (1) female BNC
Supported Audio and Video	
Maximum Coaxial distance	100 meters (328ft)
Maximum Passive HDMI Distance	5m (16 ft)
Deep Color Mode	36 bits (12 bits /color) bandwidth up to 225MHz
Supported Audio	48KHz LPCM Digital Audio
Video Compliance	HDMI 1.3, HDCP 1.1
Chassis and Environmental	
Enclosure	Painted steel
Dimensions	80 mm x 41 mm x 25 mm (3.14 in x 1.61 in x 0.98 in)
Shipping Weight	0.54 kg (1.20lbs)
Operating Temperature	0° to +40° C (+32° to +104° F)
Operating Humidity	20% to 90%, Non-condensing
Storage Temperature	-20°C to +60° C (-4° to +140° F)
Storage Humidity	20% to 90%, Non-condensing
Power, ESD, and Regulatory	
Power Supply Input Voltage	100-240v at 50/60 Hz at 0.15 A
Power Supply Output Rating	5v DC at 1 A
ESD Protection	15kV
Device Regulatory	CE, RoHS, FCC
Power Supply Regulatory	UL, FCC, LPS
Other	
Warranty	2 years
Diagnostic Indicators	Power LED
Included Accessories	Installation guide, (2) power supplies, IR Tx cable, IR Rx cable

Distances and picture quality may be affected by cable grade, cable quality, source and destination equipment, RF and electrical interference, and cable patches.