

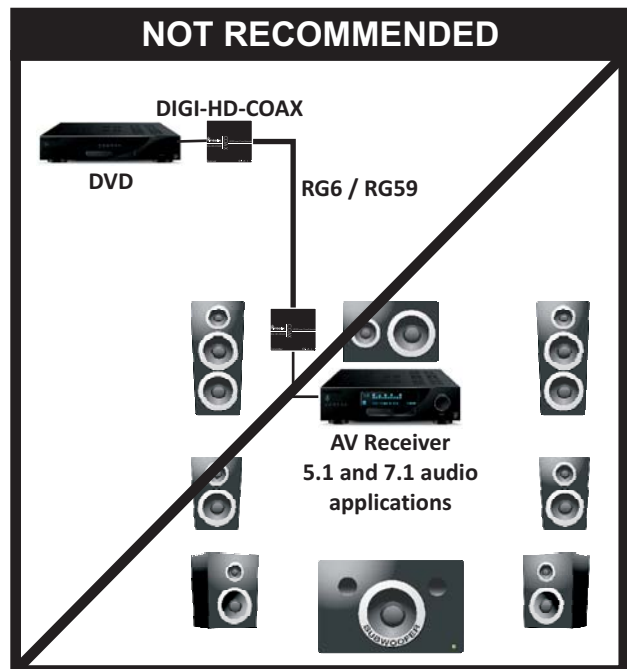
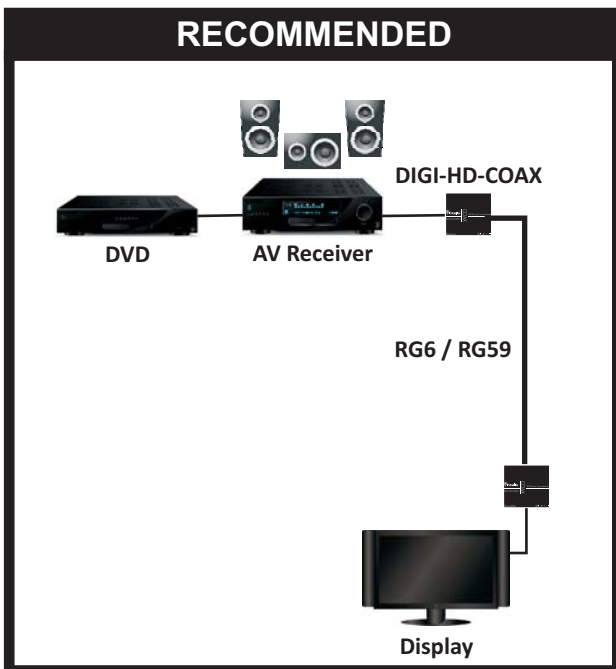
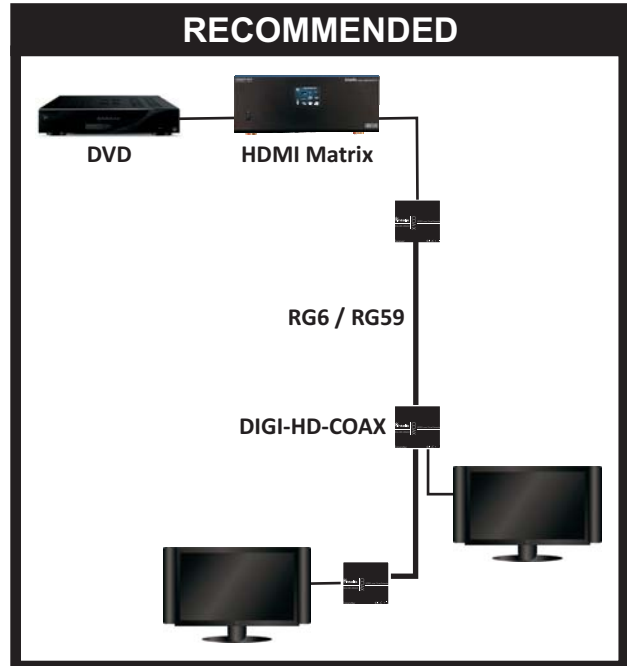
Intelix Engineering Notice

An issue was discovered within Intelix DIGI-HD-COAX extenders which affects the performance of multi-channel audio distribution and audio/video receivers connected to DIGI-HD-COAX receivers. Due to a hardware defect, **the DIGI-HD-COAX does not decode and process 5.1 or 7.1 audio correctly**--audio will pass through the device; however, it will not be routed to the proper channel.

PCM 48 kHz stereo audio applications, all video applications, and most other use patterns are unaffected.

All units shipped from Intelix between October 2010 and July 2011 are affected.

If necessary, please contact your local Intelix sales representative or supplier for service, support, and return details.



Note: In some rare instances, source equipment and display equipment will not HDCP handshake when routing through an audio/video receiver and over the DIGI-HD-COAX. Intelix recommends testing all equipment prior to installation and/or consulting Intelix engineering for application guidance.



Simplify installations with Intelix DIGI-HD-COAX extenders. The first of its kind, the Intelix DIGI-HD-COAX transmits high-definition HDMI signals over a single coaxial cable.

Designed for demanding commercial and residential audio-visual applications, the DIGI-HD-COAX employs Intelix's industry-leading HDMI processing to ensure audio and video perform flawlessly up to 675 feet using RG6 or RG59. Plus, built-in 1x2 distribution amplifiers split video signals to two independent outputs, thereby allowing dual distribution systems and/or daisy-chaining.

Both the transmitter and receiver include two BNC to F adaptors, ensuring compatibility with different cable terminations.

Finally, HDMI meets install.

Video Bandwidth	2.97 Gb/s	Supported Resolutions	1280x720, 1920x1080
RG6 Max Distance (point-to-point or between links)	1080p: 300 feet 1080i: 675 feet 720p: 675 feet	(DVI/PC connection)	50/60 Hz
RG59 Max Distance (point-to-point or between links)	1080p: 250 feet 1080i: 675 feet 720p: 675 feet	Operating Temp Range	32 to 104 degrees F 0 to 40 degrees C
Max Links	5	Operating Humid Range	10 to 85% non-condensing
Transmitter Connectors (DIGI-HD-COAX-S)	One (1) HDMI type A connector and two (2) female BNC	Dimensions	3.625" x 3.875" x 1.000"
Receiver Connectors (DIGI-HD-COAX-R)	One (1) HDMI type A connector and two (2) female BNC	Enclosure	Metal
Supported Audio	PCM 2.0 (48 kHz)	Max Power Consumption	5 watts
Unsupported Audio	Dolby TrueHD 7.1, Dolby TrueHD 5.1, Dolby Digital 5.1 DTS-HD Master Audio 7.1, DTS-HD Master Audio 5.1, DTS 5.1, PCM 5.1, PCM 2.0 (44.1 kHz)	Power	5 VDC / 2A
		Regulatory	CE, RoHS
		Compliance	HDMI 1.3, HDCP 1.1
		Shipping Weight	2.1 lbs.
		Max HDMI Cable Length	2m or less
		Intelix Part Numbers	Transmit: DIGI-HD-COAX-S Receive: DIGI-HD-COAX-R
		Included Accessories	(1) power supply, (2) male BNC to female F connectors
		Warranty	2 years

