

THE AUDIOQUEST INDULGENCE SERIES

...A DIGITAL EVOLUTION.



audioquest®



AudioQuest has a well-earned reputation as a manufacturer of exceptional analog video cables. However, the advent of HDMI in 2004 presented a new set of design challenges that needed to be solved. In order for AQ to maximize audio and video cable performance over HDMI, new materials and higher levels of manufacturing precision were employed to handle the high-speed, wide-bandwidth signals of HDMI.

While the basic blueprint for HDMI cable construction was established by the HDMI steering committee (HDMI, LLC), AQ examined areas that could be optimized within the established framework.

Several of the analog audio and video design elements that have proven so important over the years turned out to be meaningful to HDMI signal design. Solid core conductor technology, conductor metallurgy, insulation material and overall precision of manufacture have all been carefully optimized to create a superior line of HDMI cables.

With the Indulgence Series of HDMI cable, AudioQuest is proud to introduce the next evolution of HDMI cable performance. Why the word “indulgence”? When we set aside the time for audio/video entertainment in the home we are, after all, allowing ourselves a bit of well-earned personal indulgence. We allow ourselves time for emotional transportation via video and sound.

Did you know that there are huge differences in the sound of HDMI cables? As part of AudioQuest’s re-examination of HDMI cable design, specific attention was paid to maximizing the sonic performance of HDMI. While we’ve been aware of this since HDMI’s introduction, AQ’s Indulgence HDMI series push the HDMI sonic performance to new levels. While test equipment

is excellent at tracking control errors or ensuring data pass through, no computer can compete with the human ear when it comes to perceiving the subtle but crucial audio errors and distortion that can reduce the enjoyment of your home theater system.

AudioQuest begins with Long-Grain Copper (LGC) and adds increasing amounts of silver-plate culminating in Diamond HDMI, whose 5 primary signal pairs are made using solid Perfect-Surface Silver (PSS). AQ listens to each primary signal conductor in every Indulgence HDMI cable to determine proper conductor orientation. Solid Polyethylene insulation ensures stable conductor geometry while minimizing insulation induced phase distortion. On the two top HDMI cables, Coffee and Diamond, AudioQuest’s patented Dielectric-Bias System (DBS) polarizes the insulation on the 5 primary signal pairs, providing a drop in the perceived noise floor and an increase in dynamic contrast.

While the focus of the Indulgence Series HDMI cables is ground-breaking audio, video performance is hardly an afterthought. All Indulgence HDMI cables are High Speed compliant up to and including 8 meters and all will transfer 1080P/120HZ/4K/3D video. All Indulgence HDMI cables deliver 100% of the data required for 120/Hz/240Hz/600Hz displays. All AudioQuest Indulgence series HDMI are 100% QC tested to pass 1080P at every length and all contain the 5th twisted pair for the new Ethernet and Audio Return Channel options.

AudioQuest Indulgence HDMI cables have been designed to maximize your audio and video experience.

INDULGE YOURSELF!



PEARL HDMI

- Solid Long-Grain Copper (LGC) Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3M in dark PVC jacket w/white stripes. 5M to 12M in white PVC CL3/FT4 rated jacket. 0.6M to 8.0M High Speed HDMI w/Ethernet connection. 12M Standard Speed HDMI w/Ethernet Connection.



FOREST HDMI

- Solid Long-Grain Copper (LGC) Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3M in dark PVC jacket w/green stripes. 5M to 12M in white PVC CL3/FT4 rated jacket. 0.6M to 8.0M High Speed HDMI w/Ethernet connection. 12M Standard Speed HDMI w/Ethernet Connection.



CINNAMON HDMI

- Solid 1.25% Silver-Plated LGC Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3M in dark PVC jacket w/red stripes. 5M to 12M in white PVC CL3/FT4 rated jacket. 0.6M to 8.0M High Speed HDMI w/Ethernet connection. 12M-20M Standard Speed HDMI w/Ethernet Connection.



CHOCOLATE HDMI

- Solid 2.5% Silver-Plated LGC Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3M in braided jacket. 5M to 20M in white PVC CL3/FT4 rated jacket. 0.6M to 8.0M High Speed HDMI w/Ethernet connection. 12M-20M Standard Speed HDMI w/Ethernet Connection.



CARBON HDMI

- Solid 5% Silver-Plated LGC Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3M in braided jacket. 5M to 20M in white PVC CL3/FT4 rated jacket. 0.6M to 8.0M High Speed HDMI w/Ethernet connection. 12M-20M Standard Speed HDMI w/Ethernet Connection.



VODKA HDMI

- Solid 10% Silver-Plated LGC Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled

Lengths up to 3M in braided jacket. 5M to 20M in white PVC CL3/FT4 rated jacket. 0.6M to 8.0M High Speed HDMI w/Ethernet connection. 12M-20M Standard Speed HDMI w/Ethernet Connection.



COFFEE HDMI

- Solid 10% Silver-Plated LGC Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled
- Dielectric-Bias System (DBS US Pat # 7,126,055) Significantly Improves Audio Performance

Lengths up to 3M in braided jacket. 5M to 20M in white PVC CL3/FT4 rated jacket. 0.6M to 8.0M High Speed HDMI w/Ethernet connection. 12M-20M Standard Speed HDMI w/Ethernet Connection.



DIAMOND HDMI

- Solid Perfect-Surface Silver (PSS) Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Bi-Directional Ethernet Communication and Audio Return Channel Enabled
- Dielectric-Bias System (DBS US Pat # 7,126,055) Significantly Improves Audio Performance

All lengths (.6m to 5M) in braided jacket. All lengths are High Speed HDMI w/Ethernet connection.

USB_(2.0) INDULGENCE SERIES

One of the most significant developments in digital music reproduction over the past few years has been the growing use of MAC and PC computers as music servers. While you can use the internal DAC (digital to analog converter) in your computer, substantially better performance is available by using an external DAC. The connection from computer to DAC is made via a USB cable. USB cables benefit from the use of superior metal, cable geometry and insulation in the same manner as other high speed digital cables (like HDMI, Coax and AES/EBU balanced). In addition, the advantage of using solid core conductors is clearly heard on all of these cables, including USB.

The USB (Universal Serial Bus) standard was originally created as a communication link between various peripheral devices (external hard drives and personal media players) and a controller such as a personal computer. A USB cable includes a pair of signal conductors and a pair of conductors for powering peripheral devices.

Because USB 2.0 transfers signals at speeds up to 480 Mbits per second, the advantage of using superior cable construction and materials is extremely critical in order to prevent the uncorrectable corruption of audio data. Eliminating interference from power conductors is also essential.

AudioQuest USB cables provide a substantial audible improvement over "standard" USB cables. Don't shortchange the performance of the growing number of excellent USB DACs by using the free-in-the-box USB cable that came with the DAC.



FOREST USB

- Solid Long-Grain Copper (LGC) Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction

Forest USB is available in 1.5M, 3M and 5M lengths.



CINNAMON USB

- Solid 1.25% Silver-Plated LGC Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction

Cinnamon USB is available in 1.5M, 3M and 5M lengths.



CARBON USB

- Solid 5% Silver-Plated LGC Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction

Carbon USB is available in .75M, 1.5M, 3M and 5M lengths.



COFFEE USB

- Solid 10% Silver-Plated LGC Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Dielectric-Bias System (DBS US Pat # 7,126,055) Significantly Improves Audio Performance

Coffee USB is available in .75M, 1.5M, 3M and 5M lengths.



DIAMOND USB

- Solid Perfect-Surface Silver (PSS) Conductors
- Low Jitter, Low Distortion Audio
- Signal Conductors Controlled for Digital Audio Direction
- Dielectric-Bias System (DBS US Pat # 7,126,055) Significantly Improves Audio Performance

Diamond USB is available in .75M, 1.5M, 3M and 5M lengths.

