

## Elite IRC HDMI <sup>®</sup> Cables with Ethernet

High-Definition Multimedia Interface (HDMI) cables are designed for high-definition video / audio signals with ethernet for home theater applications, delivering a strong combination of performance and value. Enjoy high-resolution digital video and true digital audio, delivered together in one convenient and compact connection.

ABS's unique patented connector includes design features that have been engineered to consistently raise the retention force of the connection, when compared to other HDMI® connectors. The Amphenol Broadband Solutions HDMI IRC complies with the HDMI.org specification for maximum connector pullout force. The IRC features improve connection reliability, reducing potential service interruptions and the associated maintenance costs.

High-quality materials and construction ensure a lifetime of dependable performance.. Fully-shielded cables provide immunity to EMI / RFI interference, and gold-plated connectors ensure superior signal transfer.

HDMI® high-speed cables support all video formats including 480p, 720p, 1080i, 1080p, 4K (2160p) and 3D digital signals between HDMI devices such as DVD players, satellite boxes, projectors, LCD, plasma and HDTVs.



Elite IRC HDMI Cables with Ethernet

## **Features:**

- All ABS HDMI High Speed cables support the new HDMI 2.0 functions up to 18 Gbps
- Cables are backwards compatible with 480p, 720p, 1080i, 1080p, 3D & 4K video
- Supports the newer 4K (2160p) formats that have 4 times the clarity of 1080p on devices with this option
- Supports BT.2020 colorimetry with 10 or more bits of color depth
- Dual video on the same screen
- Supports wide angle 21:9 video aspect ratio
- Up to 32 audio channels with 1.5 MHz sample frequency for better audio fidelity

- Multi Stream audio to 4 users simultaneously
- Dynamic synchronization of video and audio streaming
- Support the new CEC expanded command and control features
- This cable supports Ethernet/HEAC(HDMI Ethernet Audio Control) via a dedicated shielded twisted pair

| Specifications |                            |  |
|----------------|----------------------------|--|
| Jacket         | Flame Retardant PVC VW-1   |  |
| Braiding       | 85% minimum coverage       |  |
| Conductor      | 28AWG Tinned Copper        |  |
| Connector      | Copper Alloy / Gold Plated |  |

| Part Number     | Description  | Length  |
|-----------------|--|---------|
| ASB271023893-6  | Elite IRC - High Speed HDMI Cable w/ Ethernet - 6FT    | 6 Foot  |
| ASB271023893-10 | Elite IRC - High Speed HDMI Cable with Ethernet - 10FT | 10 Foot |

amphenolbroadband.com | Customer Service: 877-272-4984