



Tributaries[®] Revamps HDMI[®] Cable Line

New Long Distance Cable and Dongle-style Extender Offer New Solution for long run HDMI

Orlando, FL—March 2013—Tributaries[®], the acknowledged leader in value-high-end connectivity for home and professional A/V systems and custom installations revamps its HEC line of HDMI cables with improved cable constructions to provide high-performance high-speed HDMI. New additions to the line include the **IHEC cable** for long distance runs and **HX102**, patent pending, dongle-style extender, available separately or together as part of the **IHEC-X kit**.

All HEC HDMI cables benefit from new conductors, connector shielding, stronger connectors, and thicker gold plating on the contacts, while the Series 6, 8 and new IHEC receive the added advantage of Full Body Armor[™], a protective covering for the connector circuit.

Remaining from the previous design are the wildly popular shorter connectors, making tight space placements easier as well as the BOSS elements (raised bumps on the connector) which help the connector fit tight into its receptacle, and help maintain equal pressure in the receptacle to keep the connector from shifting around. The lack of lateral movement keeps the Hot Plug Detect from being disconnected.

Features of the new IHEC (MSRP: \$400 - \$1,250)

- Certified to support Ethernet, 3D, 4K(24Hz) and ARC
- All conductors are solid 24AWG cable ensure accurate long length signal transfer
- 2.5% silver-plated HC-OFC wire provides superior digital performance
- UL[®] CL2 jackets for in wall use
- 15 microns gold-plating on contacts
- Under zinc die-cast connectors the circuit is protected by Full Body Armor[™] and heavy copper foil shielding

Features of the new IHEC-X Kit (MSRP:\$735 - \$1,385)

- Kit contains long length IHEC and HX102 cable extender
- Extends 12-bit/color 1080p up to 98 feet using 24AWG HDMI cable
- Extends 8-bit/color 1080i up to 130 feet using 24AWG HDMI cable

- Unit is connected after long run
- Includes 5 VDC/1A USB power supply with USB/AC power cable

“Reliable HDMI over long distances continues to challenge installers and Tributaries is committed to providing our dealers with the viable solution as the technology evolves,” said Joe Perfito, President of Tributaries. *“We determined that a multi-level cable approach was no longer feasible, therefore we designed one cable, the IHEC, to go the distance. By doing so, we had to increase the gauge size but kept the electronics separate. The HX102 allows us to add electronics at the end of the long run between the cable and TV. The a major benefit of this design is in the case of an electronics failure, it’s an easy swap to replace without having to pull the long run of cable from the wall.”*

3HEC Series 3 High Speed HDMI Cables with Ethernet
 30 AWG Stranded OFC Copper conductors
 New stronger Connector with Boss Technology for secure fit
Available now: .5m, 1m, 1.5m, 2m, 3m and 4m
MSRP for 2 meter: \$46

5HEC Series 5 High Speed HDMI Cables with Ethernet
 28 AWG Stranded HC-OFC Copper conductors
 New stronger Connector with Boss Technology for secure fit
Available now: .5m, 1m, 1.5m, 2m, 3m, 4m and 5m
MSRP for 2 meter: \$95

6HEC Series 6 High Speed HDMI Cables with Ethernet
 28 AWG 1.25% Silver-Plated Solid HC-OFC Copper conductors
 New *Full Body Armor™* Connector with Boss Technology for secure fit
Available now: .5m, 1m, 1.5m, 2m, 3m, 4m and 5m
MSRP for 2 meter: \$130

8HEC Series 8 High Speed HDMI Cables with Ethernet
 26 AWG 2.5% Silver-Plated Solid LC-OFC Copper conductors
 New *Full Body Armor™* Connector with Boss Technology for secure fit
Available now: 1m, 2m, 3m, 4m and 6m
MSRP for 2 meter: \$170

IHEC New In-Wall Series HDMI Cables with Ethernet
 24 AWG Solid 2.5% Silver Plated HC-OFC Copper conductors
 New *Full Body Armor™* Connector with Boss Technology for secure fit
Available now: High Speed: 8m and 10m / Standard: 12m,15m, 20m and 25m
MSRP: \$400 - \$1,250

IHEC-X New In-Wall High Speed HEC Kit: includes IHEC with HX102
 Extends 12-bit/color 1080p up to 98 feet with 24AWG HDMI cable
 HX102 is passive or active and is connected after long run
Available in April in kits with long IHEC cables: 12m, 15m, 20m and 25m
MSRP:\$735 - \$1,385

HX102 (patent pending) New Extender will extend HDMI signals over an HDMI cable,
Extends 12-bit/color 1080p up to 98 feet with 24AWG HDMI cable
Includes 5VDC/1A USB/AC charger power supply with cable for power
Sold separately or in kits with IHEC cables

Available in April

MSRP: \$175

All HEC HDMI cables are designed, tested and packaged at Tributaries' factory in Orlando, Florida.

About [Tributaries](#)[®]

Established in 1991 in Orlando, Florida, Tributaries[®] is an acknowledged leader in the design, production, and distribution of high-quality audio and video interconnect cables, speaker wires, accessories, and electronics. The company prides itself on its customer service, and has won the CE industry magazine *Inside Track* Supplier Loyalty Awards a total of 13 times in the past 15 years.