

AV SOLUTIONS

Leviton IT/AV systems combine category-rated structured cabling with audiovisual signal extenders over HDBaseT™ certified links to create plug-and-play solutions with no programming required. The enterprise-grade systems allow contractors to extend AV signals over twisted-pair cabling with the same tools used for installing datacom infrastructure. They can then test and certify the installation to Ethernet standards to ensure high signal performance after they leave the jobsite.

Signal Extension

AV SOLUTIONS

HDMI®

A: HDBaseT™ 100 m Extender

B: HDBaseT 70 m Extender

C: 40 m Extender

VGA

D: 100 m Extender

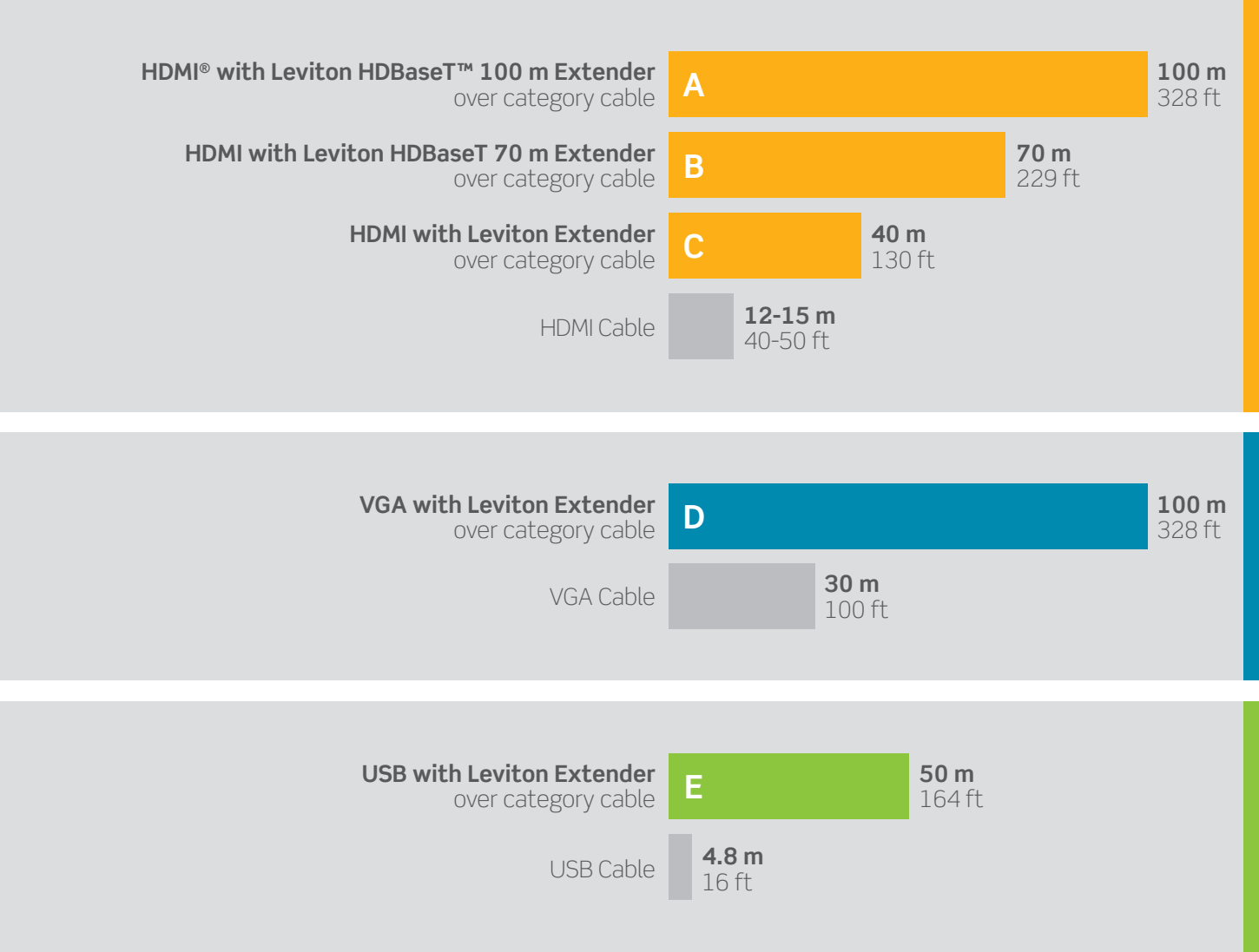
USB

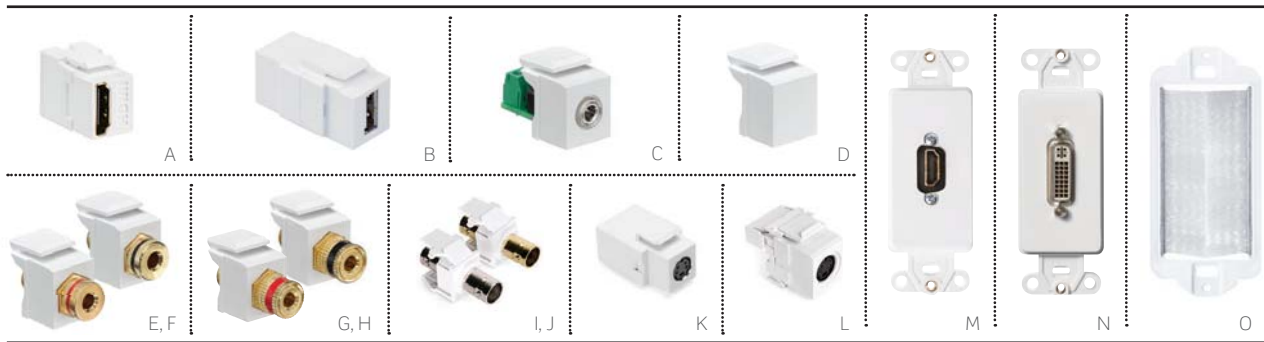
E: 50 m Extender

EXTENDING HIGH-QUALITY AV SIGNALS OVER CATEGORY CABLE

Deliver the high-quality audio and video required for today’s technologies with Leviton IT/AV Systems, which include signal extenders for long distance transmission of HD video. We offer extenders for a variety of connection types that increase cable distance and retain high signal performance.

Below are recommended maximum lengths using Leviton extenders, compared to maximum lengths for different AV cables:





AV CONNECTORS & ADAPTERS

- HDMI® connector works with HDMI Type A connectors
- Binding Post and Banana Jack connectors are excellent for advanced audio
- QuickPort Blanks secure unused ports in wallplates and housings for future expansion
- 3.5 mm Stereo Adapter facilitates classroom, workstation, and computer audio applications
- Use BNC connectors for commercial CCTV or commercial video signals
- S-video for enhanced video streams available in feedthrough and 110 termination
- Decora® wallplate inserts with HDMI and DVI connections provide high-definition video with in-wall wiring
- Decora brush passthrough offers a clean, professional appearance when cables need to pass through a wall opening

QUICKPORT AV CONNECTORS & BLANKS

DESCRIPTION	WHITE	LT. ALMOND	IVORY	GREY	BLACK	BROWN
[A] HDMI Connector, feedthrough	40834-00W	40834-00T	40834-00I	—	40834-00E	—
[B] USB A/A Connector, feedthrough	40835-00W	—	40835-00I	40835-00G	—	—
[C] 3.5 mm Stereo Adapter, screw terminal	40839-SWS	—	40839-SIS	—	—	—
[D] Blank Insert (pack of 10)	41084-0BW	41084-0BT	41084-0BI	41084-0BG	41084-0BE	41084-0BB
[E] Banana Jack Connector, red stripe, feedthrough	40837-BWR	40837-BTR	40837-BIR	—	—	—
[F] Banana Jack Connector, black stripe, feedthrough	40837-BWE	40837-BTE	40837-BIE	—	—	—
[G] Binding Post Connector, red stripe, feedthrough	40833-BWR	40833-BTR	40833-BIR	—	40833-BER	40833-BBR
[H] Binding Post Connector, black stripe, feedthrough	40833-BWE	40833-BTE	40833-BIE	—	40833-BEE	40833-BBE
[I] BNC Connector, nickel plated, feedthrough	41084-BWF	41084-BTF	41084-BIF	41084-BGF	41084-BEF	41084-BBF
[J] BNC Connector, gold plated, feedthrough	40832-0BW	40832-0BT	40832-0BI	—	—	—
[K] S-Video Connector, feedthrough	40734-CVW	—	40734-CVI	—	—	—
[L] S-Video Adapter, 110 termination	40734-SVW	40734-SVT	40734-SVI	40734-SVG	40734-SVE	—

DECORA AV INSERTS

[M] HDMI Insert, feedthrough	41647-00W	—	41647-00I	—	—	—
[N] DVI Insert, feedthrough	41648-00W	—	41648-00I	—	—	—
[O] Brush Insert, Passthrough, White Brushes	41075-DBW*	—	—	—	41075-DBE*	—

* = Brush insert color

