



- Extend HDMI, USB, RS232, and IR Up To 328ft over UTP
- 110 Termination Reduces Installation Time
- High Definition Digital 4K Video and Audio With Control
- Utilize Same Cable for Current and Future Applications

**FEATURES**

- Locating a display device up to 328 feet (100m) away is as simple as pulling one UTP cable to a drop
- Terminate with one Category 6A, 6 or 5e UTP or shielded, plenum or non-plenum cable
- Supplied as a kit with both Source and Display modules

**SPECIFICATIONS**

- Connectors: HDMI 19-pin, Type A, female connector, gold plated 2μ"
- IDC Contact: phosphor bronze with tin plating over nickel under plating
- Material: high impact thermoplastic

**PERFORMANCE**

- Applications:
  - Video signal: up to 4K, 30Hz
  - Audio signal: PCM, DVD-Audio, Super Audio CD, Dolby True HD, DTS-HD Master Audio
  - USB 1.1 for keyboard and mouse\*
  - RS232 bidirectional 115.2kbps maximum
- Electrical:
  - Distance limitations: Hubbell approved cable (see supported distance table)
  - Up to 328' (100m) with Cat 6A/6/5e
  - Power: 5V DC to each unit
  - DC power wire length: up to 50ft with 16 AWG
- Mechanical:
  - Minimum box depth: 3"
  - HDMI: 250 insertions

\*USB limited to 75m when used with 4K video.

**HUBBELL iSTATION HDBaseT In-Wall HDMI Extender**



Hubbell's High-Definition 110 Video Extender with HDBaseT transmits up to Ultra HD 4K video signals over one solid, unshielded, twisted-pair (UTP) cable, allowing video display devices to be located a maximum of 328 feet away from a digital source. Additionally it supports repeating of RS232, IR, and USB 1.1 control signals. Ideal for interactive white boards, projectors, HDTVs, flat screens, monitors and other video display devices. The Hubbell HDBaseT Extender is supplied as a kit with both Source and Display adapter frames/modules that feature multiple LEDs to indicate that power and signal are working properly.

**GENERAL INFO**

- Important: Always allow for clearance behind the connection location to ensure for proper HDMI cable bend radius
- Supplied with IDC termination caps
- Category 6A or higher cables recommended; application is supported for lower category cables as follows below

**4K, 30Hz Support by Cable Category and Number of Cables in a Bundle**

	30M	50M	70M	100M
<b>Cat 5e</b>	5	3	1	1*
<b>Cat 6</b>	No limit	4	2	1
<b>Cat 6A/7</b>	No limit	No limit	No limit	No limit

\*Up to 1080p, 60Hz, 36bpp

**STANDARDS**

- Listed UL 1863
- HDMI
- USB 1.1
- RoHS compliant

**APPLICATIONS**

- Projectors
- Flat panel monitors
- Interactive whiteboards
- Digital signage
- Multimedia devices
- Desktop and laptop computers



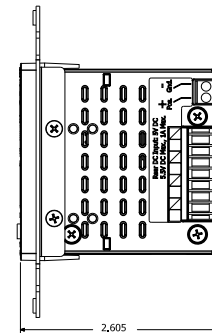
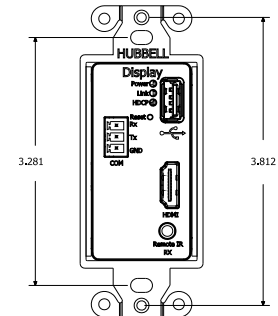
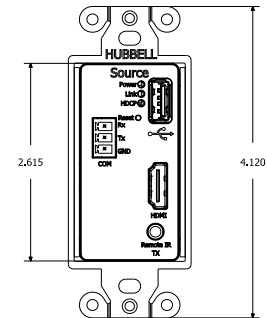
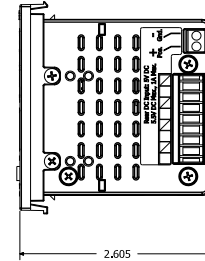
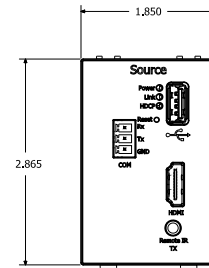
**ORDERING INFORMATION**

**HDBaseT Frames and Modules**

Description	Installation	Color	Style Line® Frame	3-Unit Module
110 HDBaseT HDMI, USB, RS232, IR extender (pair), 5V DC	Single 4-pair UTP Cable	Black	<b>ISFHDBT3BK</b>	<b>IMHDBT3BK</b>
		Electric Ivory	<b>ISFHDBT3EI</b>	<b>IMHDBT3EI</b>
		Gray	<b>ISFHDBT3GY</b>	<b>IMHDBT3GY</b>
		Light Almond/Office White	<b>ISFHDBT3OW</b>	<b>IMHDBT3OW</b>
		White	<b>ISFHDBT3W</b>	<b>IMHDBT3W</b>



**DIMENSIONS**



**ACCESSORIES**

**Power Supply Outlet**

Description	Input Voltage	Output Voltage	Color	Catalog No.
USB Charger Tamper-Resistant Receptacle, (1) USB Port 3A, 5V DC output, 15A, 125V AC Decorator Duplex	125V AC	5V DC	Black	<b>AVPS15BK</b>
			Ivory	<b>AVPS15I</b>
			Gray	<b>AVPS15GY</b>
			Light Almond/Office White	<b>AVPS15LA</b>
			White	<b>AVPS15W</b>



**Infrared Emitter and Receiver Kit**

Catalog No.	<b>AVIR</b>
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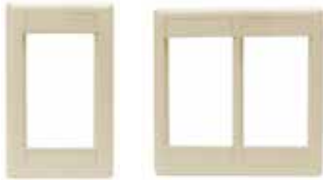
**Patch Cords, HDMI, 24AWG**

Color	3 Foot	6 Foot
Black	<b>HDPC03BK</b>	<b>HDPC06BK</b>



**Hubbell iSTATION Modular Face Plate Frames**

	1-Gang	2-Gang
Almond	<b>IMF1AL</b>	<b>IMF2AL</b>
Black	<b>IMF1BK</b>	<b>IMF2BK</b>
Electric Ivory	<b>IMF1EI</b>	<b>IMF2EI</b>
Gray	<b>IMF1GY</b>	<b>IMF2GY</b>
Office White	<b>IMF1OW</b>	<b>IMF2OW</b>
White	<b>IMF1W</b>	<b>IMF2W</b>



**1-Gang Decorator Wallplates**

Color	Catalog No.
Almond	<b>NP26AL</b>
Black	<b>NP26BK</b>
Gray	<b>NP26GY</b>
Ivory	<b>NP26I</b>
Office White	<b>NP26OW</b>
White	<b>NP26W</b>

