

Direct-Connect HDMI Cables

- Shielded for maximum EMI/RFI protection
- Gold-plated for optimal signal transfer
- Up to 10.2 Gbps and full 1080p resolution
- Compatible with the most current HDMI technology standards, including 3D
- Lifetime product warranty



P568-xxx Series

High-Speed HDMI Cables

- Connect a source and HDTV or display directly
- Flat cables and space-saving connectors available



P568-xxx-FL Series

High-Speed HDMI Cables (HDMI M/M)

P568-003	3 ft. High-Speed HDMI Cable
P568-006	6 ft. High-Speed HDMI Cable
P568-010	10 ft. High-Speed HDMI Cable
P568-016	16 ft. High-Speed HDMI Cable
P568-025	25 ft. High-Speed HDMI Cable ⁽¹⁾
P568-050	50 ft. High-Speed HDMI Cable ⁽¹⁾
P568-100	100 ft. High-Speed HDMI Cable ⁽¹⁾

Plenum-Rated High-Speed HDMI Cable (HDMI M/M)

P568-050-P	50 ft. Plenum-Rated High-Speed HDMI Cable ⁽¹⁾
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24 AWG High-Definition High-Speed HDMI Cable (HDMI M/M)

P568-100-HD	100 ft. HD High-Speed HDMI Cable ⁽¹⁾ with 24 AWG Conductors ⁽²⁾
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Flat High-Speed HDMI Cables (HDMI M/M)

P568-003-FL	3 ft. Flat High-Speed HDMI Cable
P568-006-FL	6 ft. Flat High-Speed HDMI Cable
P568-010-FL	10 ft. Flat High-Speed HDMI Cable
P568-016-FL	16 ft. Flat High-Speed HDMI Cable

High-Speed HDMI Cables with Space-Saving 180° Swivel Connectors (HDMI M/M)

P568-003-SW	3 ft. High-Speed HDMI Cable with 180° Swivel Connectors
P568-006-SW	6 ft. High-Speed HDMI Cable with 180° Swivel Connectors
P568-010-SW	10 ft. High-Speed HDMI Cable with 180° Swivel Connectors

High-Speed HDMI Cables with Space-Saving Right-Angle Connectors (HDMI M/M)

P568-006-RA	6 ft. High-Speed HDMI Cable with Single Right-Angle Connector
P568-006-RA2	6 ft. High-Speed HDMI Cable with Dual Right-Angle Connectors

High-Speed Mini-HDMI Cable (Mini-HDMI M/M)

P572-006	6 ft. High-Speed Mini-HDMI Cable
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P568-xxx-SW Series

High-Speed HDMI Cables with Ethernet

- Connect an Ethernet-enabled HDMI source and Ethernet-enabled HDTV or display directly
- Transfer HDMI and Ethernet signals over a single cable

High-Speed HDMI Cables with Ethernet (HDMI M/M)

P569-003	3 ft. High-Speed HDMI Cable with Ethernet
P569-006	6 ft. High-Speed HDMI Cable with Ethernet
P569-010	10 ft. High-Speed HDMI Cable with Ethernet
P569-016	16 ft. High-Speed HDMI Cable with Ethernet
P569-025	25 ft. High-Speed HDMI Cable with Ethernet ⁽¹⁾



P568-006-RA



P569-xxx Series

(1) Cable runs longer than 16 ft. may require an HDMI signal booster (see p. 18). (2) Heavy-gauge 24 AWG conductors provide superior signal transfer over long distances.

HDMI Adapters

- Accommodate a variety of applications
- Premium construction and shielding
- Lifetime product warranty

HDMI Adapters

- Connect an HDMI display or source to a dissimilar display or source

HDMI Adapters	
P130-000	DVI Source to HDMI Cable Adapter (DVI-D Single-Link M / HDMI F)
P132-000	HDMI Source to DVI Cable Adapter (DVI-D F / HDMI M)
P136-000	6 in. DisplayPort Source to HDMI Cable Adapter (DP M / HDMI F)
P138-000-HDMI	8 in. Mini-DVI Source to HDMI Cable Adapter (mDVI M / HDMI F)
P142-000-UD	Adjustable-Angle HDMI Adapter (HDMI M/F)
P142-000-UP	Right-Angle HDMI Adapter (HDMI M/F)
P566-006	6 ft. DVI to HDMI Display Cable (DVI Single-Link M / HDMI M)
P566-010	10 ft. DVI to HDMI Display Cable (DVI Single-Link M / HDMI M)
P566-016	16 ft. DVI to HDMI Display Cable (DVI Single-Link M / HDMI M)
P570-006	6 ft. Mini-HDMI to HDMI Adapter Cable (Mini-HDMI M / HDMI M)
P570-003-MICRO	3 ft. Micro-HDMI to HDMI Adapter Cable (Micro-HDMI M / HDMI M)
P570-006-MICRO	6 ft. Micro-HDMI to HDMI Adapter Cable (Micro-HDMI M / HDMI M)
U244-001-HDMI-R	USB 2.0 Source to HDMI Adapter (USB-A M / HDMI F) ⁽¹⁾



U244-001-HDMI-R (front and back)



P570-006

HDMI Gender Changers

- Change a male HDMI connector to female

HDMI Gender Changers	
P164-000	HDMI Male-to-Female Gender Changer (HDMI F/F)
P164-000-UP	Right-Angle HDMI Male-to-Female Gender Changer (HDMI F/F)
P166-001-P	HDMI Male-to-Female Pass-Through Wall Plate (HDMI F/F) ^(1,2)

(1) 1-year product warranty. (2) For cable runs longer than 16 ft. use the HDMI Wall Plate with Signal Booster (P166-001-A).



P136-000



P166-001-P



P138-000-HDMI



P142-000-UD

HDMI Splitters, Switches & Boosters

- Accommodate a variety of applications
- Boost HDMI signals for long cable runs
- Fully HDCP compliant and 3D compatible

HDMI Splitters

- Split an HDMI signal for distribution to multiple displays
- Support up to full 1080p (60 Hz) resolution
- Support up to 64 displays through multi-unit cascading

HDMI Splitters

B118-302-R	2-Port HDMI Splitter (HDMI F/2F) ^(1,2,3)
B118-304-R	4-Port HDMI Splitter (HDMI F/4F) ^(1,2,4)

HDMI Switches

- Switch between multiple HDMI sources connected to a single HDMI port
- Support up to full 1080p (60 Hz) resolution

HDMI Switches

B119-302-R	2-Port HDMI Switch (HDMI F/2F) ^(1,2)
B119-303-R	3-Port HDMI Switch with Remote (HDMI F/3F) ^(1,2)

HDMI Signal Boosters

- Boost HDMI signals for cable runs up to 150 ft.

HDMI Signal Boosters

B122-000	HDMI In-Line Active Signal Booster. Supports cable runs up to 150 ft. and resolutions up to 1080p/24 Hz. Includes AC adapter. (HDMI F/F) ^(1,5,6)
B122-000-60	HDMI In-Line Active Signal Booster. Supports cable runs up to 150 ft. and resolutions up to 1080p/60 Hz. Includes AC adapter. (HDMI F/F) ^(1,5,6)
B123-001	1 ft. HDMI Display-Side In-Line Cable with Active Signal Booster. Supports cable runs up to 150 ft. and resolutions up to 1080p/24 Hz. (HDMI M/F) ^(1,5,6)
P166-001-A	HDMI Pass-Through Wall Plate with Active Signal Booster. Supports cable runs up to 150 ft. and resolutions up to 1080p/60 Hz. (HDMI F/F) ^(1,5,6)



B119-303-R (front and back)



B119-302-R (front and back)



B122-000-60



P166-001-A



(1) 1-year product warranty. (2) Includes AC adapter. (3) Cascade multiple units to support up to 32 displays. (4) Cascade multiple units to support up to 64 displays. (5) For maximum signal quality at longer distances use a long-run HDMI cable with 24 AWG conductors, such as P568-100-HD. (6) Unit must be located within 16 ft. of display.

Easy Pull HDMI Cables

- Detachable, screw-on connectors
- End caps with integrated pull rings
- Great for conduit and other tight spaces
- Support up to full 1080p resolution
- Lifetime product warranty



EZB-xxx Series Base Cable and EZB-HDMIM-2 Connector Kit

Easy Pull Base Cables

Easy Pull Type B Base Cables (Require Easy Pull Type B Connectors)

EZB-050	50 ft. Easy Pull Base Cable
EZB-100	100 ft. Easy Pull Base Cable

Easy Pull HDMI Connector Kits

- Include two connectors

Easy Pull Type B Connectors (Require Easy Pull Type B Base Cable)

EZB-HDMIM-2	2 Easy Pull HDMI Connectors (HDMI M, HDMI M) ⁽¹⁾
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Easy Pull HDMI All-in-One Kits

- Cables up to 100 ft. with connectors included

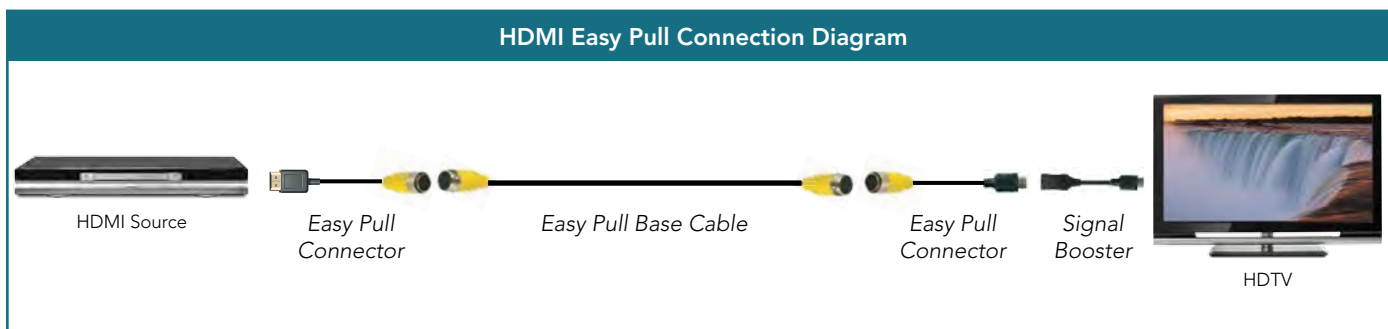
Easy Pull All-in-One Kits (Include Cable and Connectors)

P568-050-EZ	50 ft. Easy Pull HDMI Display Cable (HDMI M/M) ⁽¹⁾
P568-100-EZ	100 ft. Easy Pull HDMI Display Cable (HDMI M/M) ⁽¹⁾

⁽¹⁾ Also requires an HDMI signal booster (B122-000, B122-000-60, B123-001 or P166-001-A).



P568-xxx-EZ Series



HDMI Over Cat5 (UTP) Extenders

- Extend HDMI signals over cost-effective Cat5 (UTP) cabling⁽¹⁾
- Connect up to 49 displays (1 local, 48 remote) to a single source⁽²⁾
- Support distances up to 700 ft. and resolutions up to 1080p with full HDCP and 3D compatibility⁽³⁾

EXTEND YOUR HDMI SIGNAL VIA CAT5

HDMI over Cat5 extenders transmit a HDMI video signal to one or more remote displays using Cat5 (UTP) cabling.

PROVIDE A VARIETY OF OPTIONS

Each installation requires at least one transmitter and one receiver or repeater. You can select the required units separately or select a kit that bundles them, and you can choose between box-style and wall-plate-style units. You can also choose between active units that support longer distances but require an AC adapter near the remote display and passive units that support shorter distances but do not require an AC adapter near the remote display.

CONNECT MULTIPLE DISPLAYS

If you need to connect multiple remote displays to a single source, 2-port and 4-port transmitters send the HDMI signal to multiple connection ports. You can daisy-chain up to three 4-port transmitters to expand the number of connection ports. (A receiver or repeater is required for each remote display.)

You can also connect multiple remote displays by daisy-chaining repeaters with additional units. (You can daisy-chain up to three repeaters and one receiver to each transmitter connection port.) Daisy-chaining repeaters also extends the maximum cabling distance to 700 ft. in total.⁽³⁾



B126-004 4-Port Transmitter (front and back)



B126-1A1 Transmitter and Receiver Kit (front and back)

Wall-Plate-Style Unit



B126-1A0-WP Receiver

Box-Style Unit



B126-110 Repeater (front and back)

(1) Supported UTP cabling includes Cat 5/5e/6/6a. **(2)** A single 4-port transmitter supports up to 1 local and 4 remote displays. Up to three units can be daisy-chained to support an additional 4 remote displays per unit, up to 1 local and 12 remote displays. By connecting the remote displays through daisy-chained repeaters, the installation can be expanded to a maximum of 1 local and 48 remote displays. **(3)** Active receivers and kits support distances up to 150 ft. at 1080p (60 Hz) resolution or 200 ft. at 1080i (60 Hz) resolution. Passive receivers support distances up to 50 ft. at 1080p (60 Hz) resolution or 100 ft. at 1080i (60 Hz) resolution. Dual Cat5 kits require two Cat5 (UTP) cables and support distances up to up to 150 ft. at 1080p (60 Hz) resolution. Repeaters support distances up to 125 ft. at 1080p (60 Hz) resolution or 175 ft. at 1080i (60 Hz) resolution. Up to 4 repeaters can be daisy-chained together. (An active receiver can be placed at the end of the chain, as long as further expansion is not required.) The maximum distance between the transmitter and the first repeater is 175 ft. The maximum distance from each repeater to the next unit in the chain is 175 ft. The maximum distance from the transmitter to the last receiver in a complete daisy-chain is 700 ft. Maximum distance requires 24 AWG solid-wire cabling. See p. 23 for more information about display-optimized Cat5 (UTP) cabling.

See p. 23 for display-optimized Cat5 (UTP) cabling

HDMI Over Cat5 (UTP) Selection Chart (Transmitters, Receivers, Repeaters and Kits)

Application	Model	Range ⁽¹⁾	Kit	Product Includes:			Form Factor:		Connects to:
				Transmitter	Receiver	Repeater	Box	Wall Plate	
HDMI Only									
Extend signal to one display (B126-1A1 can also add a local display)	A B125-101-60	150 ft.	✓	✓ (1-port)	✓ (dual Cat5)		✓		
	B B125-101-60-WP	150 ft.	✓	✓ (1-port)	✓ (dual Cat5)			✓	
	C B126-1A1	200 ft.	✓	✓ (1-port)	✓ (active)		✓		K
	D B126-1A1-WP	200 ft.	✓	✓ (1-port)	✓ (active)			✓	K
Extend signal to multiple displays (B126-004 can also add a local display)	E B126-002	–		✓ (2-port)			✓		G H I J K
	F B126-004⁽²⁾	–		✓ (4-port)			✓		G H I J K
	G B126-1A0	200 ft.			✓ (active)		✓		E F K
	H B126-1A0-WP	200 ft.			✓ (active)			✓	E F K
	I B126-1P0	100 ft.				✓ (passive)		✓	E F K
	J B126-1P0-WP	100 ft.				✓ (passive)		✓	E F K
Add a remote display to an existing installation	K B126-110	175 ft.				✓	✓		C D E F G H I J K

All models require Cat5/5e/6/6a (UTP) cabling, sold separately. **(1)** Range and resolution may be affected by connected equipment. Active receivers and kits support distances up to 150 ft. at 1080p (60 Hz) resolution or 200 ft. at 1080i (60 Hz) resolution. Passive receivers support distances up to 50 ft. at 1080p (60 Hz) resolution or 100 ft. at 1080i (60 Hz) resolution. Dual Cat5 kits require two Cat5 (UTP) cables and support distances up to up to 150 ft. at 1080p (60 Hz) resolution. Repeaters support distances up to 125 ft. at 1080p (60 Hz) resolution or 175 ft. at 1080i (60 Hz) resolution. Up to 4 repeaters can be daisy-chained together. (An active receiver can be placed at the end of the chain, as long as further expansion is not required.) The maximum distance between the transmitter and the first repeater is 175 ft. The maximum distance from each repeater to the next unit in the chain is 175 ft. The maximum distance from the transmitter to the last receiver in a complete daisy-chain is 700 ft. Maximum distance requires 24 AWG solid-wire cabling. See p. 23 for more information about display-optimized Cat5 (UTP) cabling. **(2)** Up to three 4-port transmitters can be mounted in an optional 1U Rack Bracket (B132-004-RB). Up to three 4-port transmitters can be daisy-chained together to expand the number of displays connected to a single source.

