



HDMI 2.0 Cable

A large black HDMI cable is shown in a dynamic, curved pose. One end is a standard HDMI connector, and the other is a Type A connector. The cable is positioned in front of a monitor displaying a colorful, abstract, wavy pattern. The background is a bright blue gradient with light rays and bubbles, suggesting an underwater or high-tech environment. The cable has 'VENTION' and 'INPUT'/'OUTPUT' markings on its connectors.

Support 4K@60Hz within 15m

HDMI Cable for Engineering

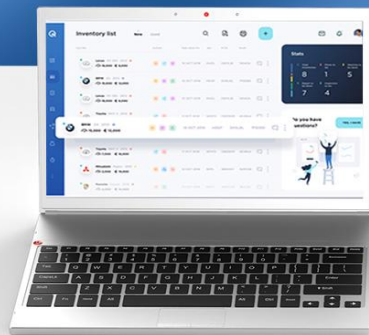
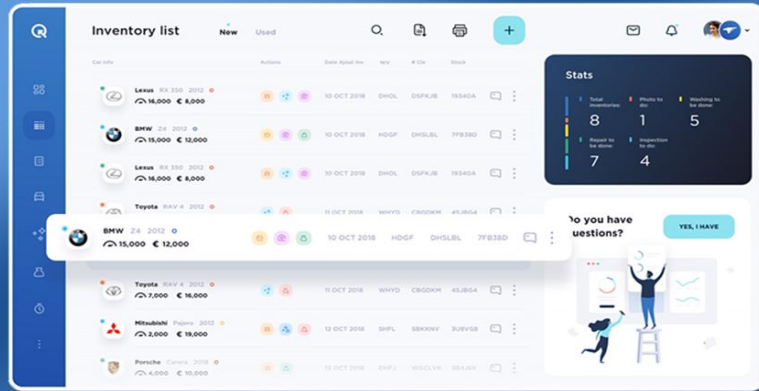
4K UHD
High resolution

50m
Long distance

Design for
Engineer cabling

Office Demonstration

Laptops connect to projectors, more convenient for presentation



Enjoy Cinematic Audio and Vision

Connect TV box to TV, sharing precious family movie time



Playing Interactive Games

PS5/4, Switch, etc., connect to TV,
better gaming experience



Multiple Modes

01

Mirror mode

Show same image on two screen



02

Extension mode

Show different image, work as well as play



03

Splicing mode

For splicing wide screen

Note: GPU should support image splicing function





Universal Applicable to HDMI Interfaces

Applicable to any devices with HDMI port

Output devices



Desktop



Laptop



TV box



PS5/4 ...

Display devices



TV



Monitor



Projector ...

50m Stable Transmission

Batches over 12m are recommended to use with signal-amplifier

Signal-amplifier

66.1mm



OUT PUT

Connect display devices

TV, projector ...

IN PUT

Connect signal sources

Computer, TV box ...

	Length	AWG	OD	Other devices
Upgraded type	0.5-5m	30AWG	6.0mm	...
	8m	28AWG	7.0mm	...
	10m	26AWG	8.0mm	...
	12m	28AWG	7.0mm	Signal-amplifier
	15m	28AWG	7.0mm	Signal-amplifier

	Length	AWG	OD	Other devices
Classic type	20-30m	28AWG	7.0mm	Signal-amplifier
	35-50m	26AWG	8.0mm	Signal-amplifier

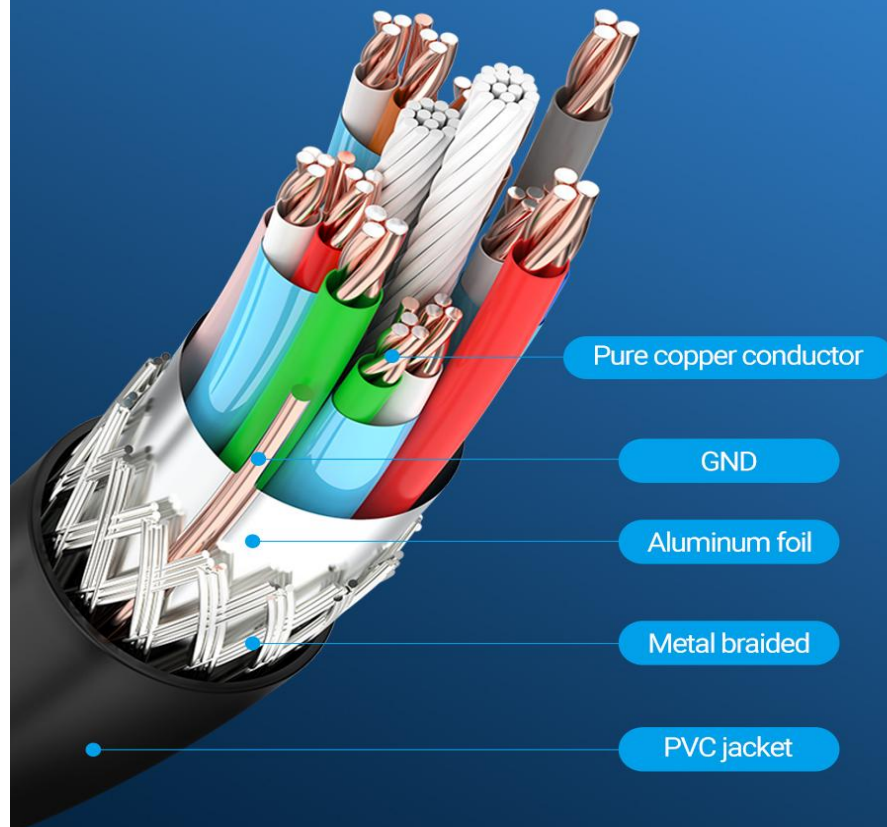
Signal-amplifier: install external chipset for signal amplification in the middle of cable

Note: considering external signal amplifier is directional, please connect the correct side of HDMI

Note: all data are from Vention Lab

Multiple Shielding Technologies

Effectively shield outside interference,
ensures low attenuation transmission



Note: the internal structure is a rendering, please in kind prevail

Mutiple Special Needs

Engineering, home decoration
and pre-embedded cabling



More Engineer Cabling Scenes



Grand hotel meeting



Shopping mall TV



living room cabling



Office presentation



Outdoor screen



Online meeting

Durable for Engineer Cabling

Extended service time for various places

PVC cable

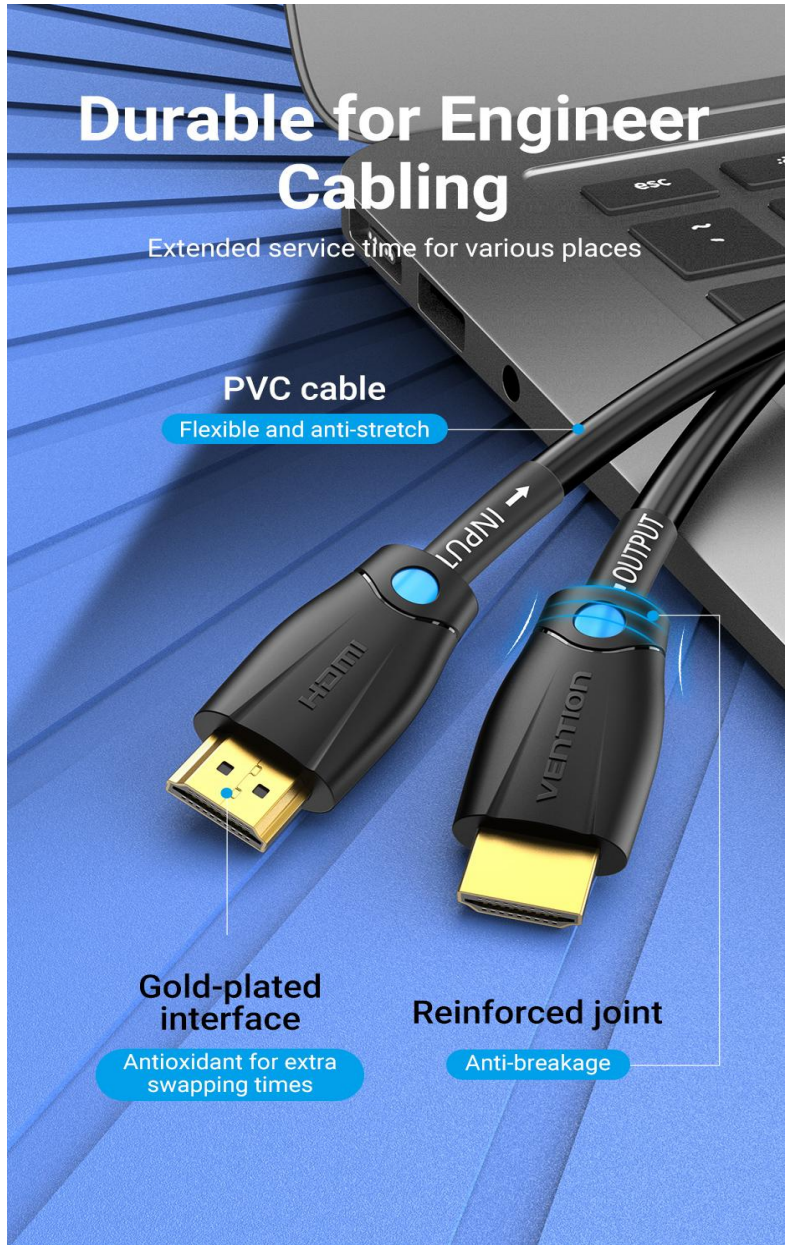
Flexible and anti-stretch

Gold-plated interface

Antioxidant for extra swapping times

Reinforced joint

Anti-breakage



Product Parameters

Brand: Vention

Name: HDMI Cable for Engineering

Model: AAMB

Color: Black

Interface: HDMI-A Male

Interface Technics: Gold-plated

Resolution: 4K@60Hz/4K@30Hz/1080P@60Hz

Conductor: Pure Copper

Shell: PVC

Chip: 12-50m: CLX1603

Shielding: Aluminum Foil+Metal Braided+GND

Jacket: PVC

AWG: 30AWG/28AWG/26AWG

OD: 6mm/7mm/8mm

Length: 0.5-50m

Warranty: 1 Year

Packing: PE Bag/Color Box



Note: All data are from Vention Lab.
Sizes above are manually measured. There might be slight tolerance



0.5-8m PE Bag



10-50m Color Box

Note: Packing difference exists for different meters or batches.
The photo is for reference only

Length	Art.No.	EAN Code
0.5m	AAMBD	6922794754034
1m	AAMBF	6922794754041
1.5m	AAMBG	6922794754058
2m	AAMBH	6922794754065
3m	AAMBI	6922794754072
5m	AAMBJ	6922794754089
8m	AAMBK	6922794754096
10m	AAMBL	6922794754102
12m	AAMBM	6922794754119
15m	AAMBN	6922794754126
20m	AAMBQ	6922794743083
25m	AAMBS	6922794743090
30m	AAMBT	6922794743106
35m	AAMBU	6922794743113
40m	AAMBV	6922794743120



Package Contents

HDMI Cable x 1

Packaging Information

Packing Dimension	cm
Packing Weight	kg
Carton Dimension	48*29*30cm(0.5-8m,30m,35m), 48*40*40(10-12m,40m), 53*47*25(15-25m)
Carton Qty	150pcs(0.5m),120pcs(1m),90pcs(1.5m),70pcs(2m),60pcs(3m),50pcs(5m),36 pcs(8m),28pcs(10-12m),12pcs(15-20m), 10pcs(25m), 4pcs(30-35m).3pcs(40m) www.ventioncable.com
Carton Weight	9.3kg(1m)
Package	PE bag(0.5-8m),Color box(10-40m)