



HDMI 2.1 Cable

HDMI 2.1 HD Cable

Cotton braided 2.1v HDMI cable
aluminum alloy type

8K Resolution	3D Visual effect	HDR Picture
48Gbps Bandwidth	Variable Refresh rate	Quick frame Transmission
eARC Audio	12Bit Wide gamut	Aluminum alloy shell Enhanced design

All-round Upgrade

Backward compatible with 2.0/1.4/1.3/1.2/1.1 version

Version	2.1	2.0
Picture quality	3D video Support 1080P@160Hz, 2K@144Hz 4K@120Hz, 8K@60Hz Static HDR Dynamic HDR Variable Refresh Rate Quick Media Switching Auto Low Latency Mode	3D video Support 4K@60Hz Static HDR --- --- --- ---
Audio quality	Multiple audio streams 32 audio channels Simultaneous audio and video 1536KHz sample rate eARC	Multiple audio streams 32 audio channels Simultaneous audio and video 1536KHz sample rate ---
Rate	48Gbps bandwidth Quick Frame Transport	18Gbps bandwidth ---

Note: all data are from Vention Lab

Multiple Protections Refuse To Frequent Change

Upgrade 1

Aluminum Alloy Shell Enhanced Design

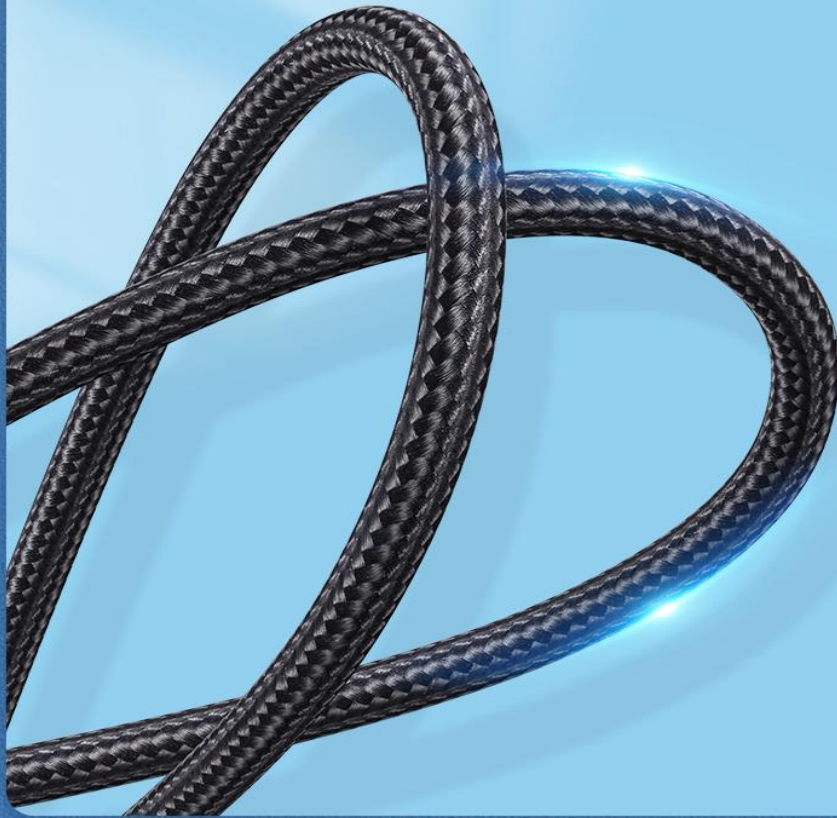
Aluminum alloy shell with anodizing process for premium hand feeling, heat dissipation and anti-pressure ability



Upgrade 2

Wear Resistant No Breakage

High toughness cotton braided jacket, tight coverage to PVC cable, tough and anti-pressure



Upgrade 3

Durable In Swapping No Rust

Gold-plated interface

10000+
swapping test



Note: All data are from Vention Lab

8K Original Detail

Support 7680*4320@60Hz resolution, 4 times clearer than 4K, 4.3 times of human eye sight



3D Immersive Vision

Computer and TV box connect to HD TV and projector for cinematic film experience

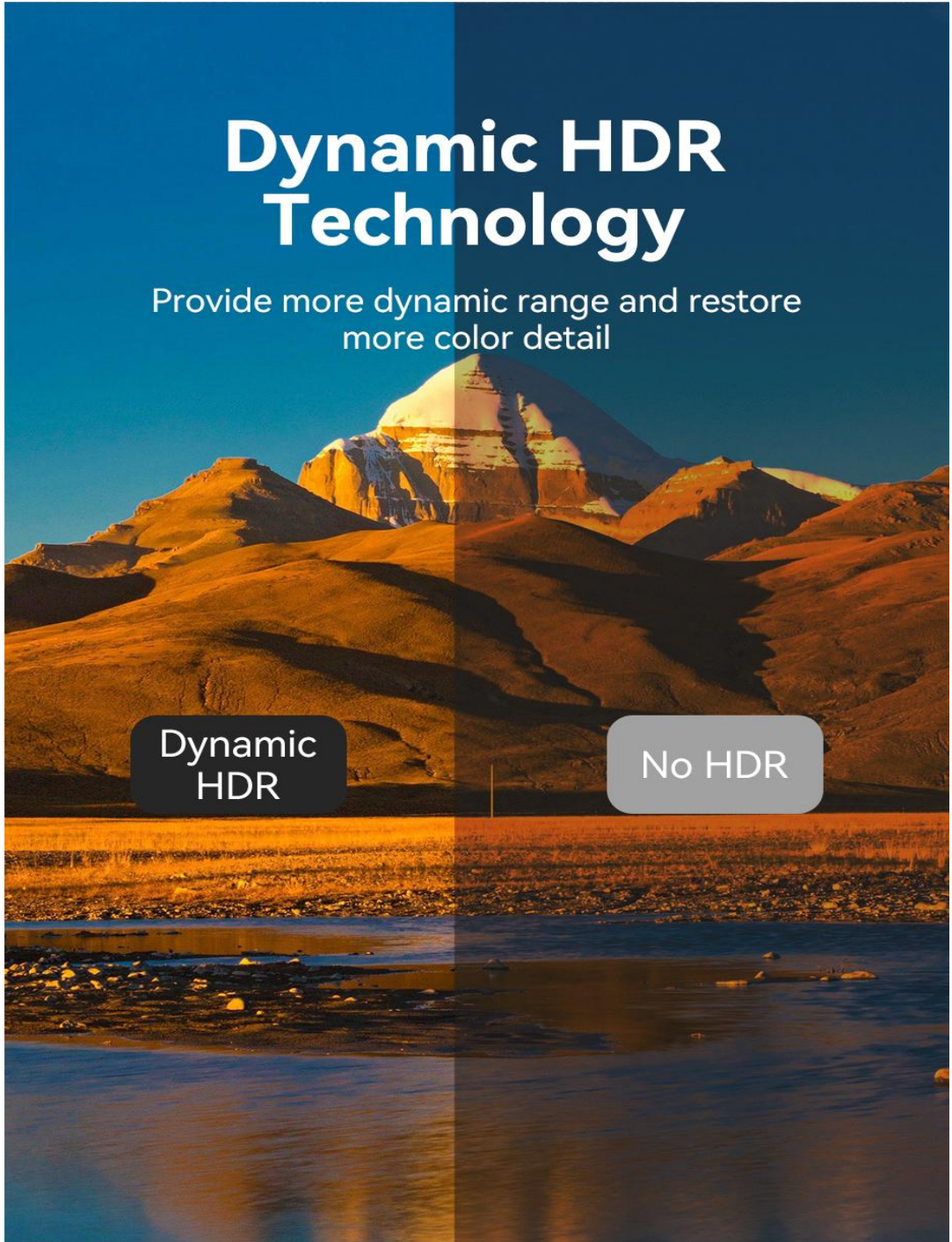


Dynamic HDR Technology

Provide more dynamic range and restore
more color detail

Dynamic
HDR

No HDR



eARC Audio

Synchronous audio and video, compatible with
7.1, 5.1 audio channel and Dolby Atmos
for live audio enjoyment

Dolby | AC-D | Dolby Atmos | DTS HDMA | DTS:X | LPCM 7.1



No Splash And Latency

Support variable refresh rate(VRR) for synchronized frame of display devices and GPU

VRR



12 Bit Studio Color Standard

With 8K display devices, grasp every detail
for video clips, design drawings



Wide Bandwidth

48Gbps total bandwidth for enhanced gaming experience

Total
bandwidth
(48Gbps)

Quick frame
transmission
(QFT)

Automatic
low latency
mode(ALLM)



Note: all data are from Vention Lab

Wide Application Scene

For signal source devices with standard HDMI interface connect to display devices

Signal source



Laptop



Desktop



Smart box



TV box



PS5/4



Switch



Xbox

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Display devices



TV



Display

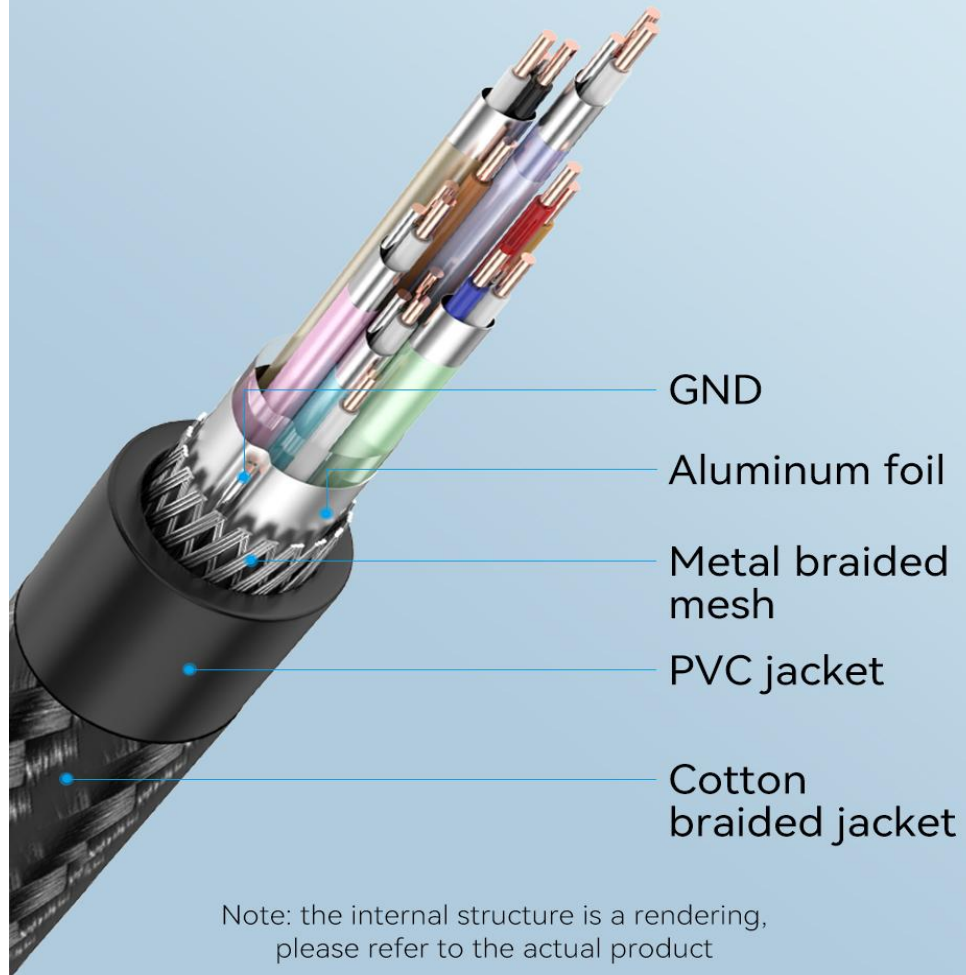


Projector

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No Ghosting And Splash

Aluminum foil+GND+Metal braided shieldings,
solve problem of "splash", "latency" and "ghosting"



Multi-purpose Applications

01

Support dual screen mirror mode

Sync image with another screen share image to more or larger screen



02

Support dual screen extend mode

Extend your working desktop with split screen presentation



03

Support multi split-screen mode

ATI eyefinity multi split-screen technology experience widescreen cinema 3D effect



Note: Computer graphics card needs to support multi split-screen

Official Cerfitication

Warranty guarantee

HDMI certificate



HDMI2.1 certification



Product Parameters

Brand	Vention
Name	HDMI Male to Male 8K HD Cable
Model	ALG
Color	Blue
Interface	HDMI
Interface Technics	Gold-plated
Resolution	1080P@160Hz/2K@144Hz/4K@120Hz/8K@60Hz
Transmission Speed	48Gbps
Conductor	Silver Ion Plated Conductor
Shell	Aluminum Alloy
Shielding	Aluminum Foil+Metal Braid+GND
Jacket	PVC+Cotton braid
AWG	1-3m: 30AWG/5m: 28AWG
OD	1-3m: 6.3mm/5m: 7.3mm
Length	1-5m
Warranty	1 Year
Packing	Color Box



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

Package Display



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

Length	Art.No.	EAN Code
1m	ALGLF	6922794765238
1.5m	ALGLG	6922794765245
2m	ALGLH	6922794765252
3m	ALGLI	6922794765269
5m	ALGLJ	6922794765276



Package Contents

HDMI Cable x 1

Packaging Information

Packing Dimension	cm	
Packing Weight	kg	
Carton Dimension	48*37*37cm (1m-1.5m,3m,5m),48*29*30(2m)	
Carton Qty	60pcs(1m),40pcs(1.5-2m), 17pcs(3-5m)	www.ventioncable.com
Carton Weight	7.3kg(1m)	
Package	Color box	