



**DP Cable**

# Top-notch DP 1.4 Cable

Compatible with DP1.3 / 1.2 / 1.1  
and other version protocols



8K UHD	3D visual effects	240Hz refresh rate
Dynamic HDR	32-bit audio channel	32.4Gbps bandwidth

# 3D Visual Effects

Support 3D imaging technology



# DisplayPort 1.4 Efficiency Improvement

Version	Version 1.4	Version 1.2
Bandwidth	32.4Gbps	21.6Gbps
Refresh rate	1080P @ 240Hz 2K @ 165Hz 4K @ 144Hz 8K @ 60Hz	1080p @ 240Hz 2K @ 144Hz 4K @ 60Hz
Audio transmission	32-bit / 1536KHz	8-bit / 192KHz
Dynamic HDR	✓	✗
Multi-screen display	✓	✓

# 8K UHD Resolution

Support 7680 \* 4320 resolution transmission



# High Refresh Rate

**240Hz**  
Supported

1080P @ 240Hz  
2K @ 165Hz

4K @ 144Hz  
8K @ 60Hz

240Hz refresh rate



Output 240 frames per second



Won't drop frames, hit and kill the enemy



Winner winner, chicken dinner

60Hz refresh rate



Output 60 frames per second



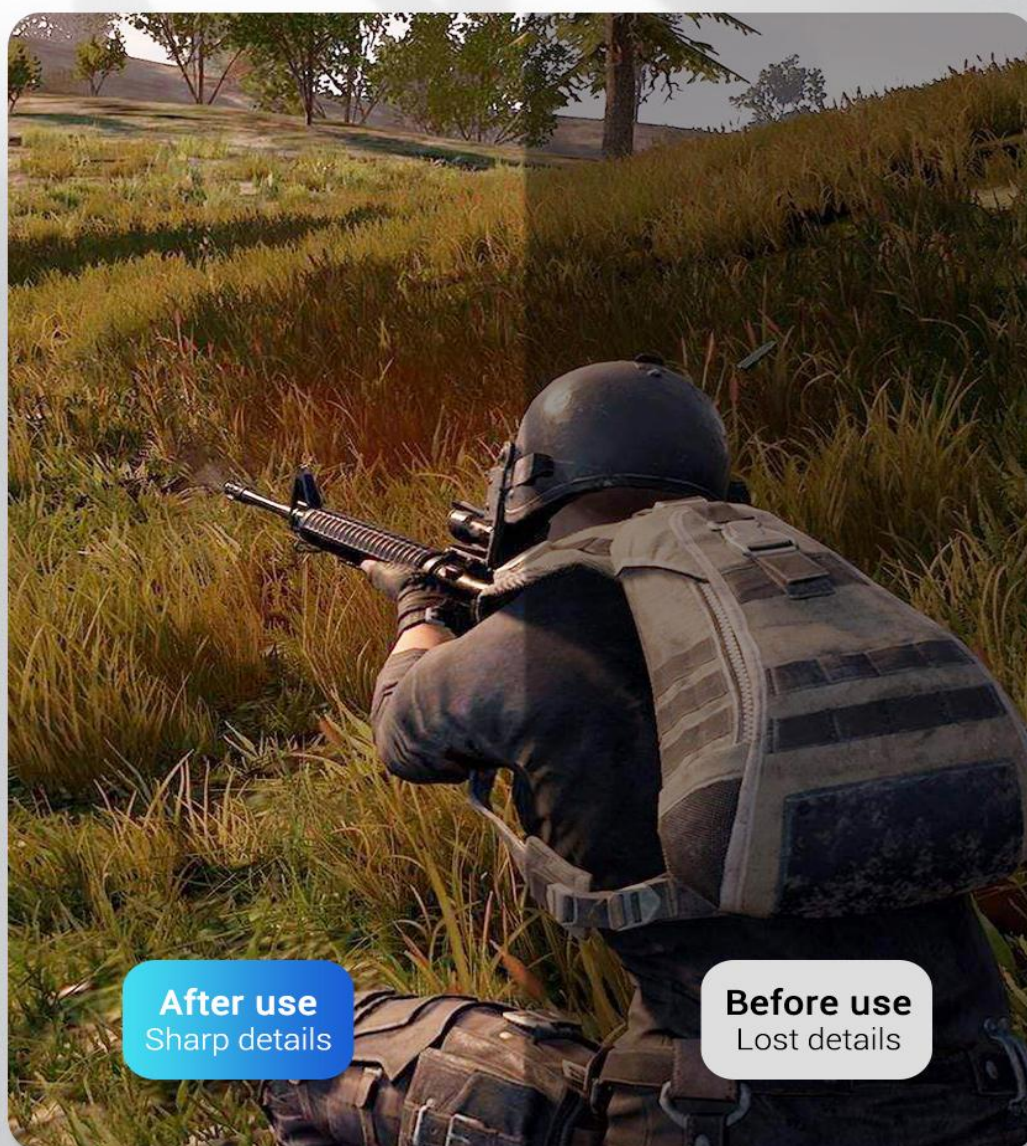
A few frames dropped, the enemy get away



Better luck next time

# Support Dynamic HDR

The game scene is delicate and real

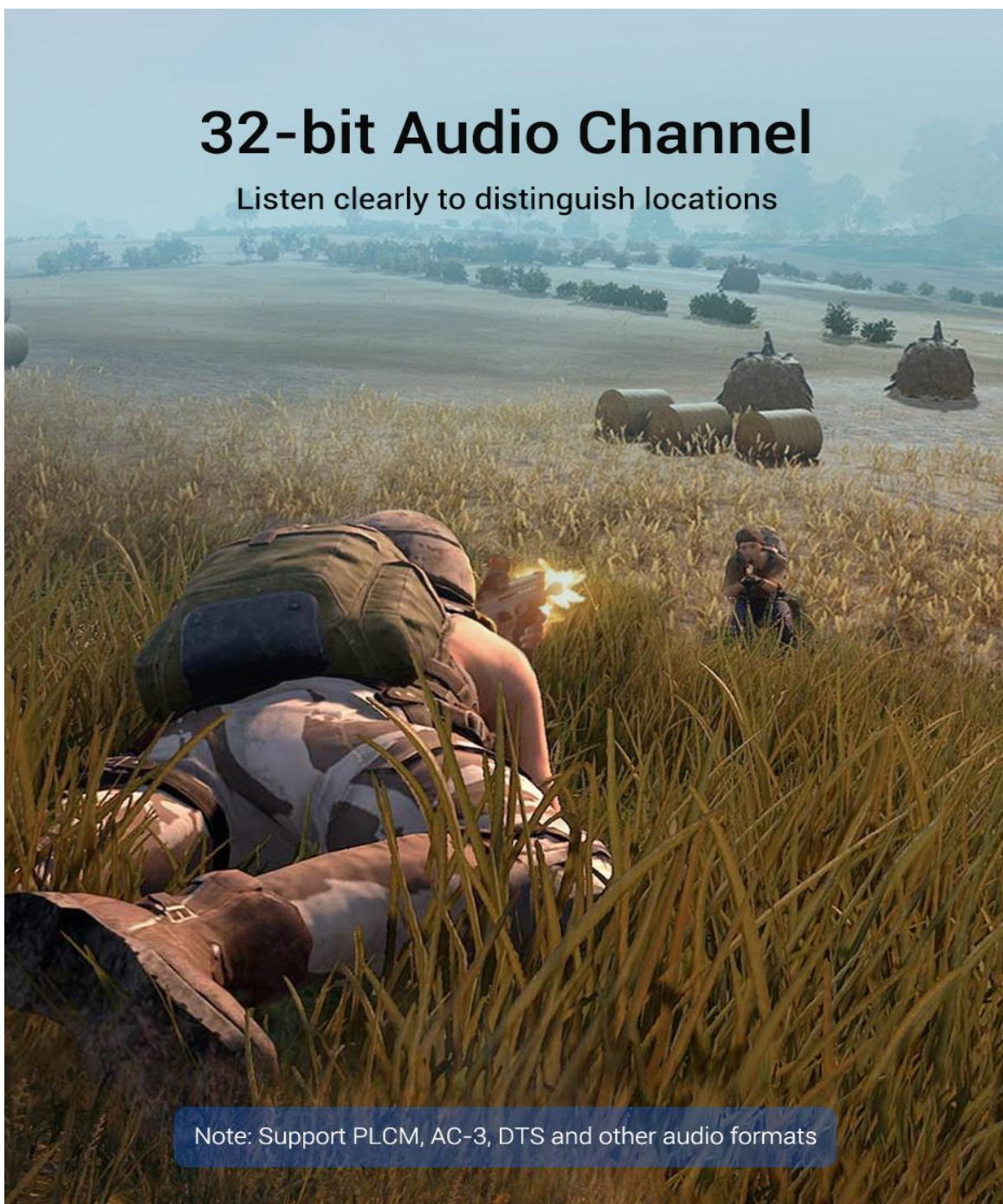


**After use**  
Sharp details

**Before use**  
Lost details

# 32-bit Audio Channel

Listen clearly to distinguish locations



Note: Support PLPCM, AC-3, DTS and other audio formats

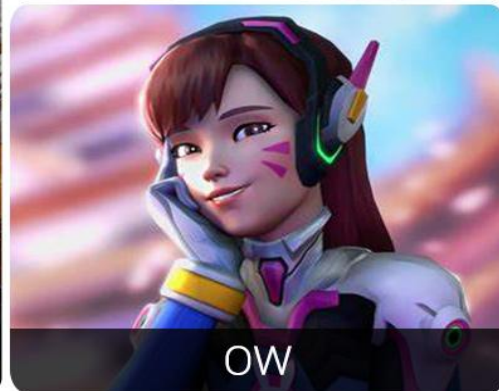
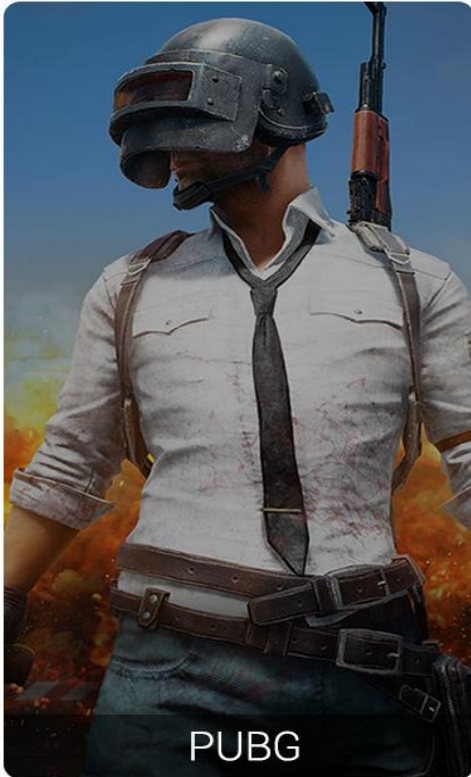
# 32.4Gbps Total Bandwidth

Multiplayer games are not delayed





# Enjoy Multiple Games



More popular games:



Guild Wars 2



WOW



LOL



...

Note: Computer equipments and demo games comply with the above resolution and refresh rate requirements

# Multi-purpose Applications

01

## Support dual screen mirror mode

Sync image with another display 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



# Details



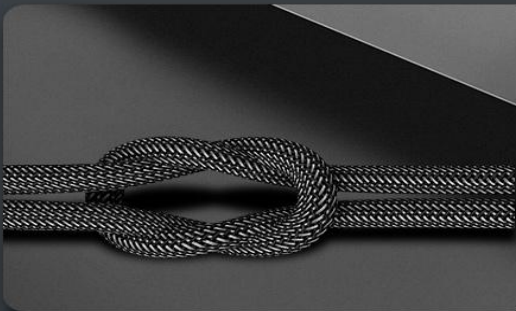
## Thick gold-plated interface

Durable in swapping, not easy to rust



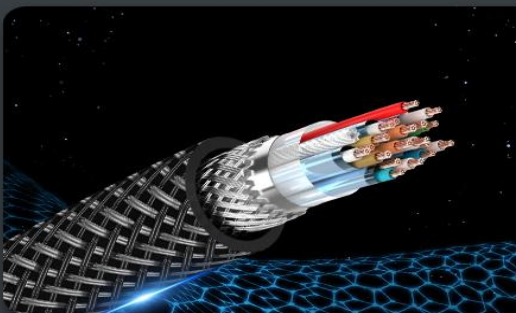
## Art-grade zinc alloy shell

Retaining clip lock design



## Strong nylon mesh jacket

Wire diameter thickened to 8.2mm



## Multiple shield protection

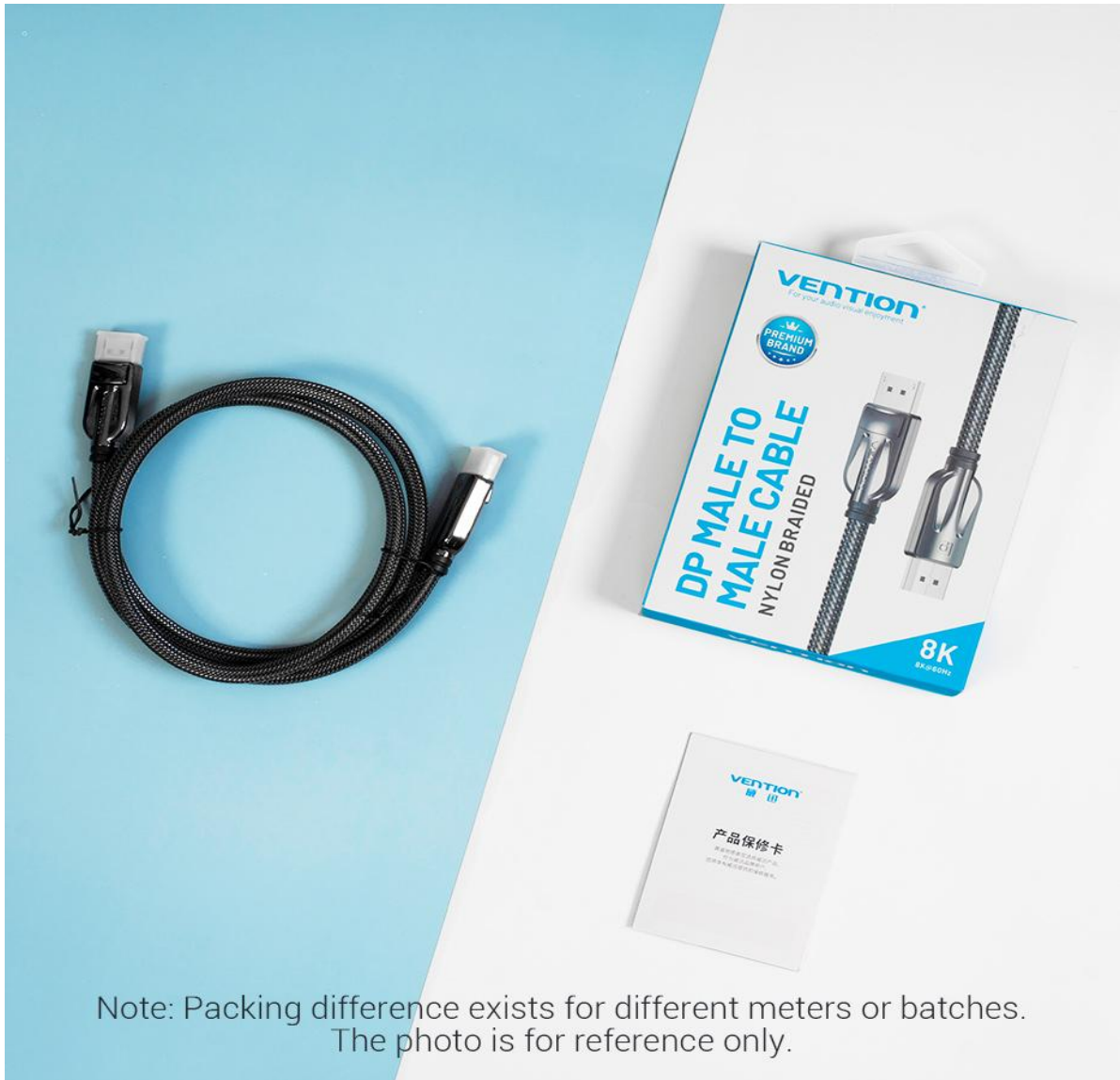
Pure copper core + Aluminum foil shield + Mesh shield

# Product Parameters

Brand:	Vention
Name:	DP1.4 Male to Male Cable
Model:	HCA
Color:	Black
Interface:	DP1.4 Male
Interface Technics:	Gold-plated
Resolution:	1080P @ 240Hz ~ 8K @ 60Hz
Transmission Speed:	32.4Gbps
Conductor:	Tinned Copper
Shell:	Zinc Alloy
Shielding:	Aluminum Foil+Mesh
Jacket:	Nylon Mesh
AWG:	28AWG
OD:	8.2mm
Length:	1-3m
Warranty:	1 Year
Packing:	Color Box



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



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

Length	Art.No.	EAN Code
1m	HCABF	6922794743984
1.5m	HCABG	6922794743168
2m	HCABH	6922794743991
3m	HCABI	6922794744004



### Package Contents

DP Cable x 1

### Packaging Information

Packing Dimension	cm	
Packing Weight	kg	
Carton Dimension	48*40*40cm(1-3m)	
Carton Qty	56pcs(1m),28pcs(1.5-3m)	<a href="http://www.ventioncable.com">www.ventioncable.com</a>
Carton Weight	11.5kg(1m)	
Package	Color box	

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