



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



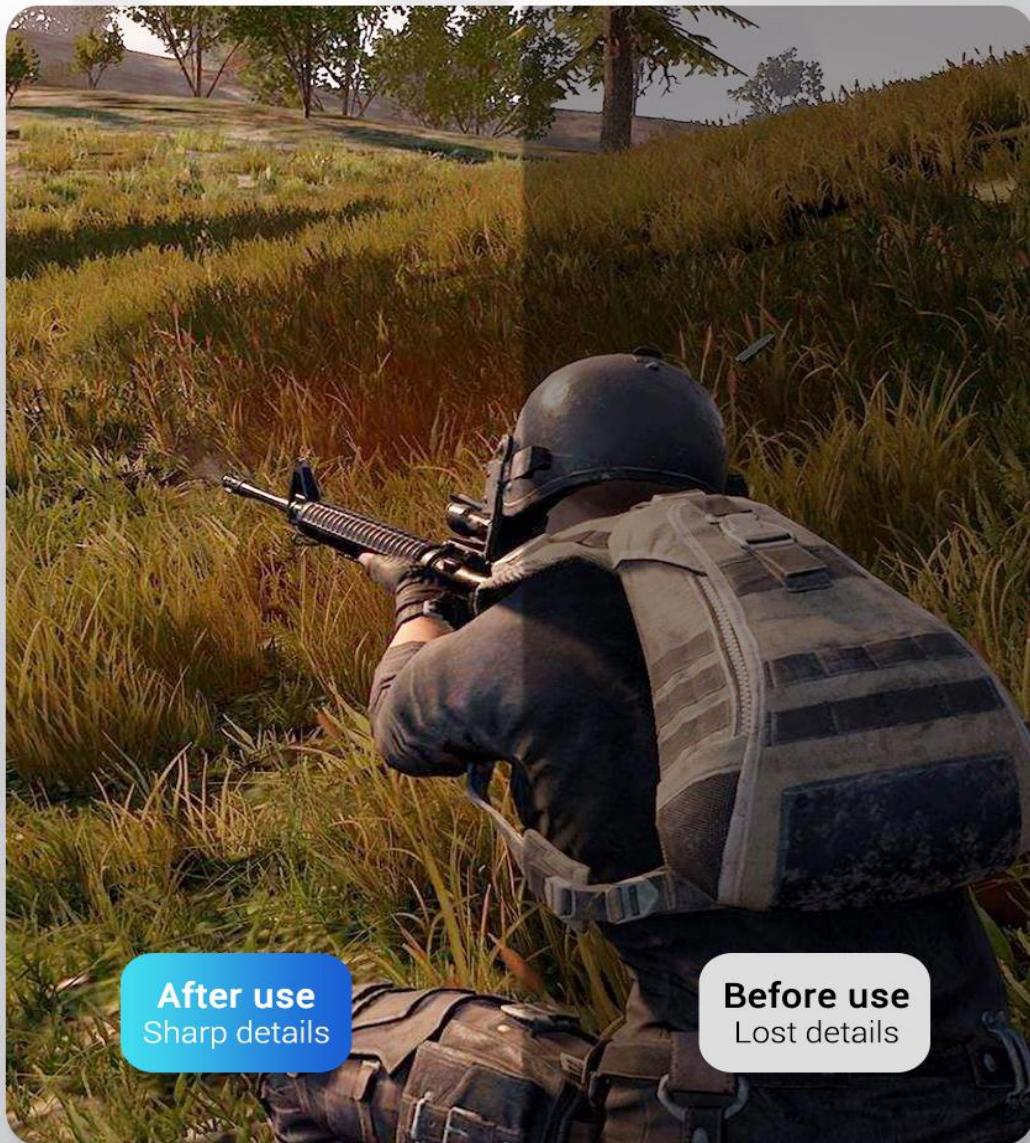
A few frames dropped, the enemy get away



Better luck next time

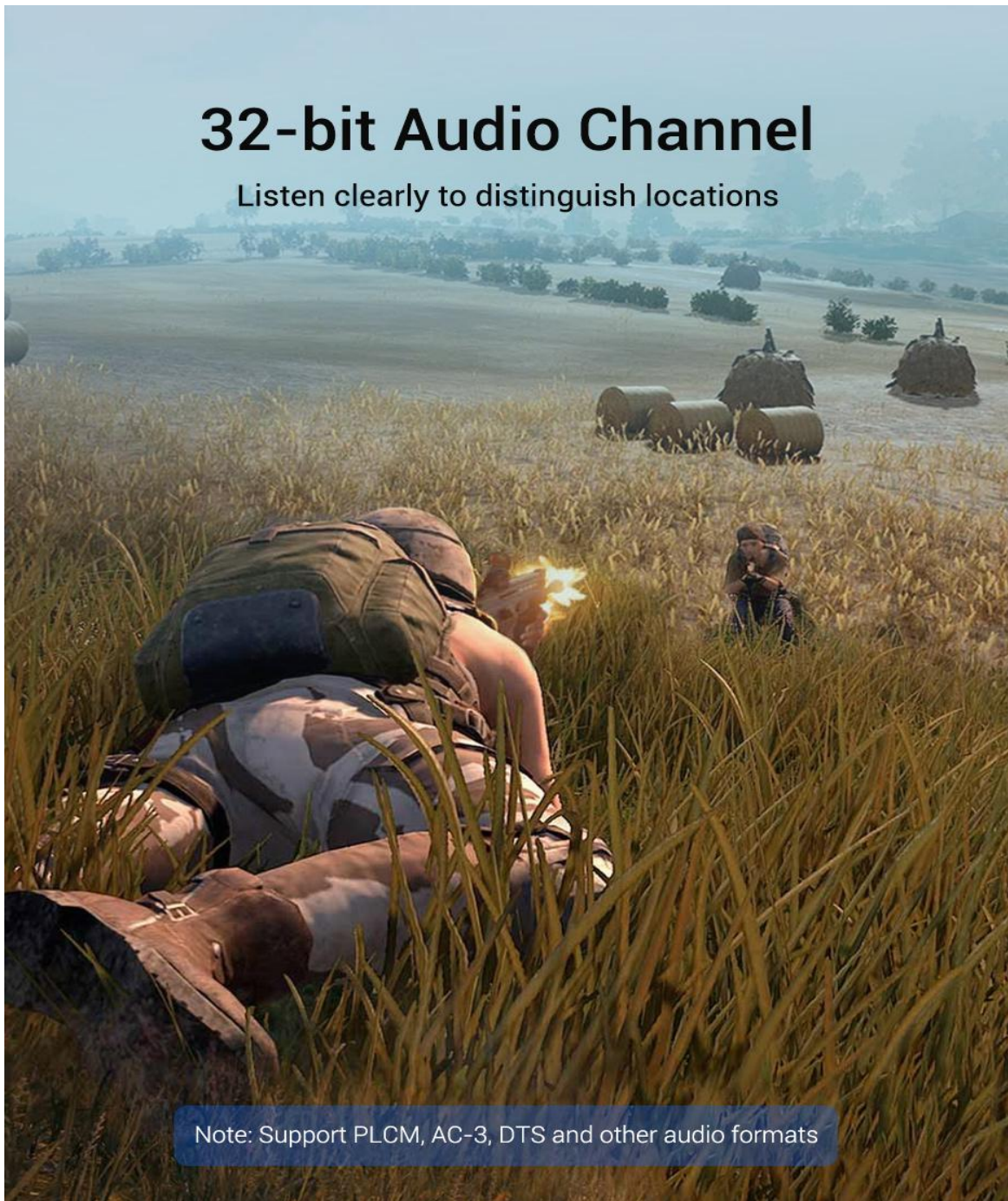
Support Dynamic HDR

The game scene is delicate and real



32-bit Audio Channel

Listen clearly to distinguish locations



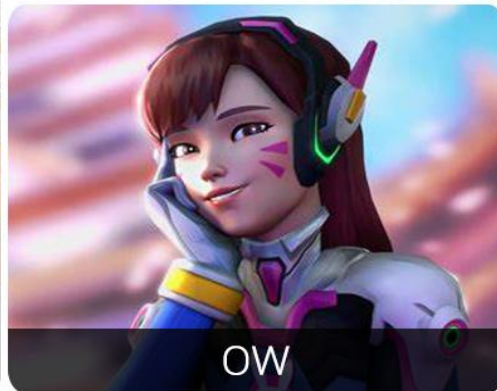
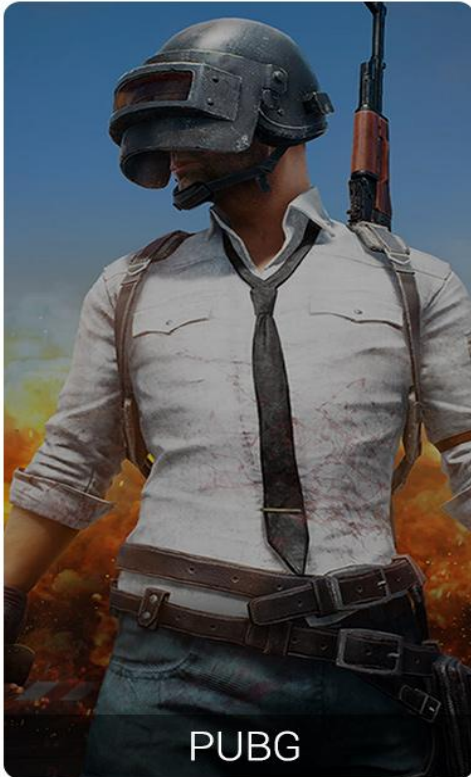
Note: Support PLCM, AC-3, DTS and other audio formats

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



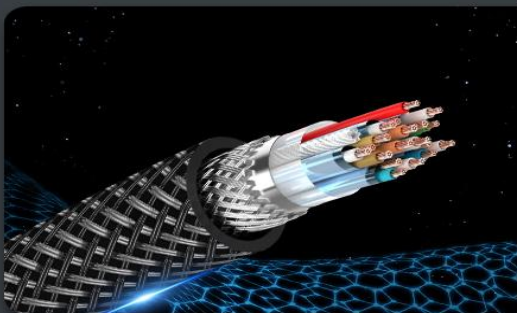
Art-grade zinc alloy shell

Retaining clip lock design



Strong nylon mesh jacket

Wire diameter thickened to 8.2mm



Multiple shield protection

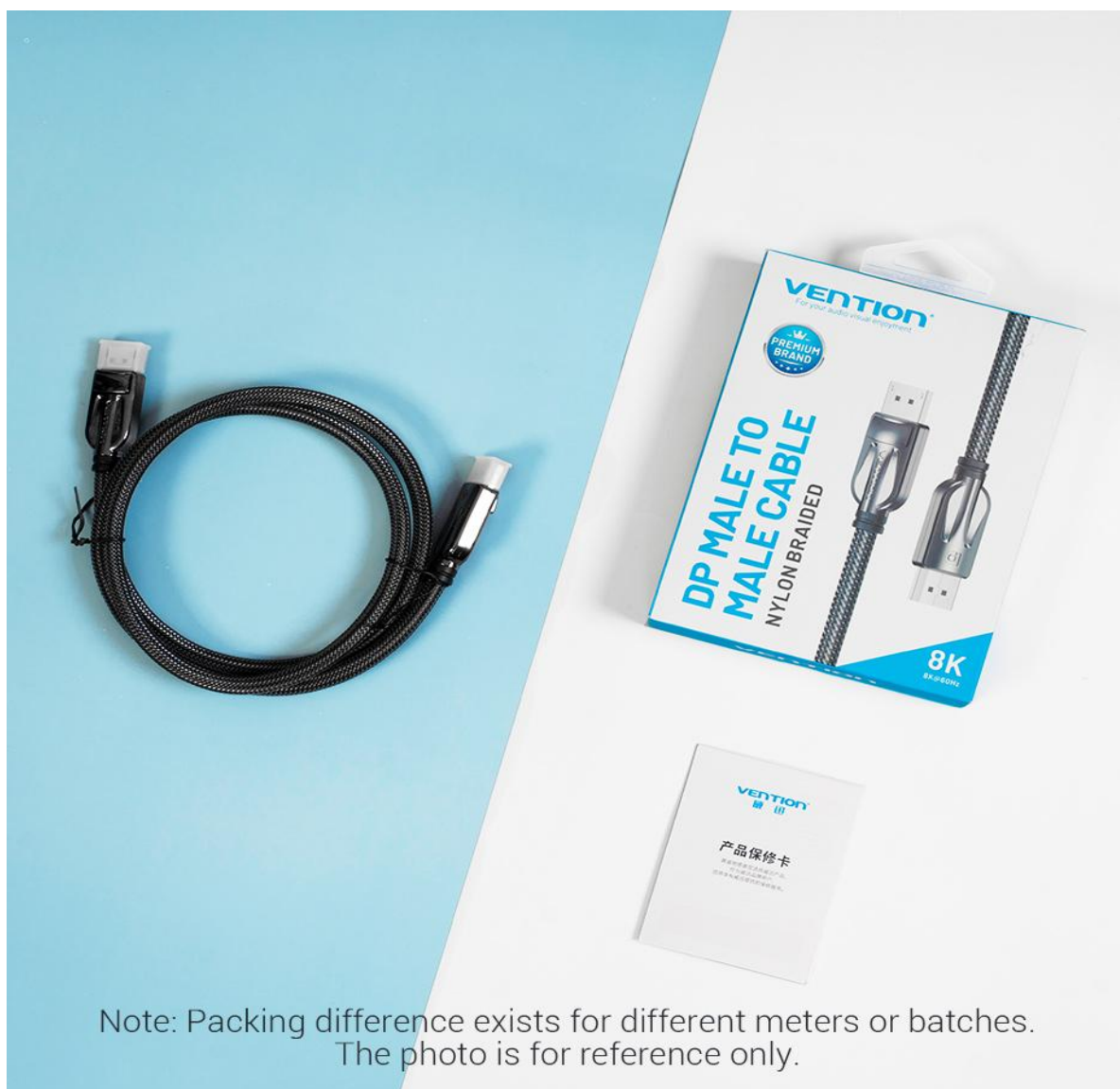
Pure copper core + Aluminum foil shield + Mesh shield

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.



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)	www.ventioncable.com
Carton Weight	11.5kg(1m)	
Package	Color box	