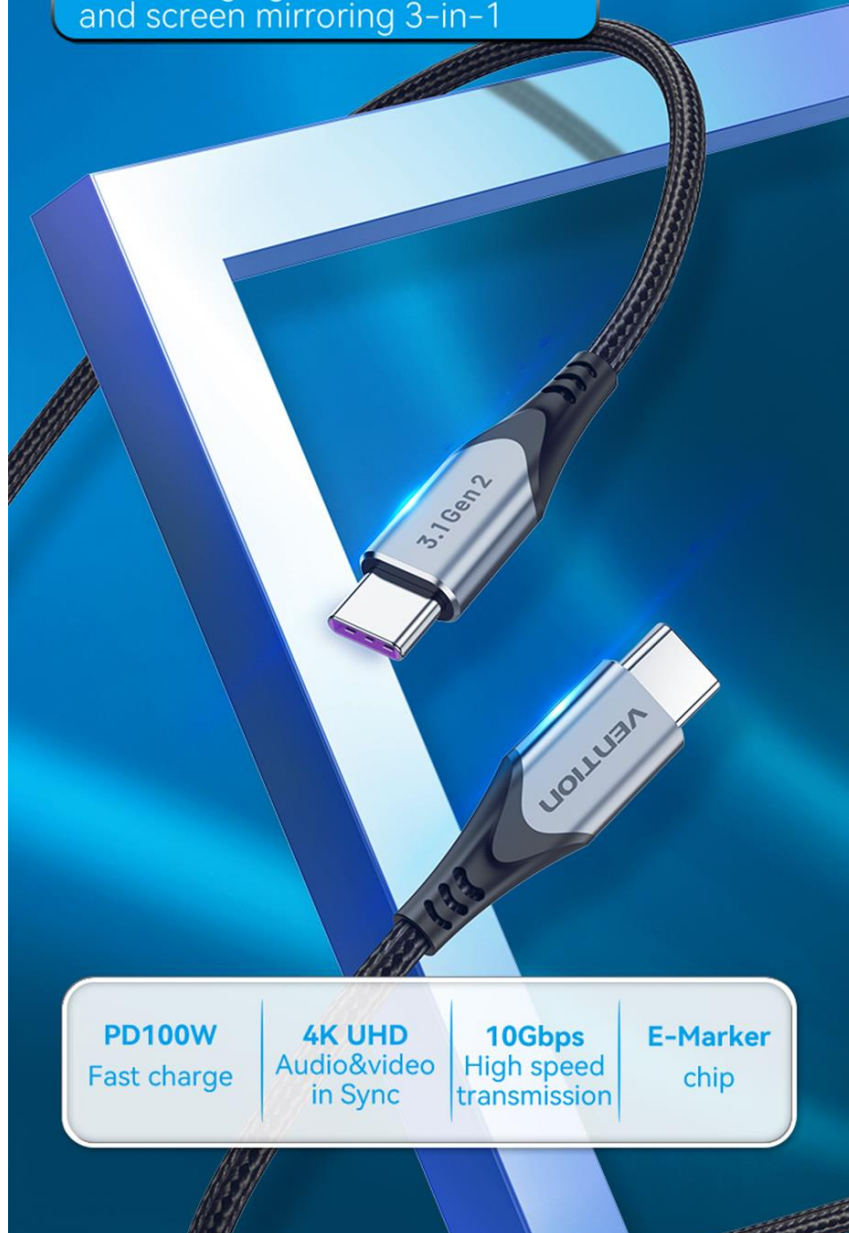


# USB 3.1 Gen2 Type-C Cable

Fast charging, data transmission  
and screen mirroring 3-in-1



**PD100W**  
Fast charge

**4K UHD**  
Audio&video  
in Sync

**10Gbps**  
High speed  
transmission

**E-Marker**  
chip

# 1GB File Within 1 Sec.

Standard USB 3.1 Gen2 with a theoretical transmission rate of 10Gbps, less waiting in data transmission



Note: All data are from Vention Lab



# 4K UHD Picture Quality

Support 4K@60Hz resolution with audio  
and video signal deliver in synchronization



Note: USB-C interfaces of devices should support audio  
and video transmission. All data are from Vention Lab

# Cast Your Screen to Monitor

Large screen content mirroring,  
convenient for gaming or office work

USB-C phone  
to monitor



USB-C laptop  
to monitor





# Up to 5A Current

Support various charging  
protocols of Samsung,  
Xiaomi or Huawei



Around 1.5 Hrs  
Full of Samsung S20



Around around 1.25 Hrs  
Full of Xiaomi 10 Pro

Note: All data are from Vention Lab

# Support PD 100W Fast Charging

## PD100W

Support laptop  
charging  
Around **2** Hrs  
Full of MacBook Pro



## Backward compatible with PD 30W

Tablet charging  
Around **2.4** Hrs

Full of iPad Pro



## Backward compatible with PD 45W

For mobile game  
console  
Around **2.5** Hrs  
Full of Nintendo Switch



Note: All data are from Vention Lab

# Smart Chip for Safer Charging

With internal E-Marker chip,  
intelligently matching  
related suitable current

E-Marker  
chip



Fluctuated  
voltage



Stable  
voltage



Intelligent E-Marker chip  
Filter danger current

Note: the internal structure is a rendering,  
please refer to the actual product



# Premium Shielding Technologies

32/24AWG tinned  
copper conductor

Tinned-copper  
conductor

Aluminum  
foil

Metal braid

TPE jacket

Nylon braid

Note: the internal structure is a rendering,  
please refer to the actual product





# Extra Details

Craftsmanship for extra long durability



## TPE jacket with nylon braided process

High toughness and anti-stretch

## Nickel-plated interface

Durable in swapping and tight connection  
10000+ swapping test



## 13mm extra long tail

Flexible and no breakage  
10000+ bending test

Note: All data are from Vention Lab

# Applicable Devices

## Laptop

Apple MacBook: 2020, 2019, 2018, 2017, 2016, 2015  
Huawei MateBook: 13, 14, XPro, X, E  
Xiaomi: Air12.5/13.3, Pro15.6  
Honor: MagicBook: 15, Pro7, i5  
Microsoft: Surface: Pro7/5, GO, ProX SQ1  
DELL: XPS13, XPS15  
Lenovo: Yoga5C930, ThinkPad-XL  
HP: EliteBook Folio G1

## Tablet

iPad Air4 10.9"  
iPadPro12.9" 2021/2020/2018  
iPadPro11" 2021/2020/2018

## Game console

Nintendo Switch

## Monitor

ASUS MX27UC 27" 4K  
LG UltraFine 4K 21.5", LG 27UK850 27"  
Lenovo (ThinkVision)X1 27"  
BenQ EW3270U 31.5"

## Phone

USB-C phone: Samsung, Honor, Xiaomi, Huawei

Note: This list will be continuously updated



# Product Parameters

<b>Brand:</b> Vention	<b>Chip:</b> E-Marker
<b>Name:</b> USB 3.1 Gen2 Type-C Cable	<b>Shielding:</b> Aluminum Foil+ Metal Braid+GND
<b>Model:</b> TAH	<b>Jacket:</b> TPE+Nylon Braid
<b>Color:</b> Gray	<b>AWG:</b> 24AWG+32AWG
<b>Interface:</b> USB 3.1 Gen2-C Male	<b>OD:</b> 4.3mm
<b>Interface Technics:</b> Nickel-plated	<b>Length:</b> 0.5/1m
<b>Resolution:</b> 4K@60Hz	<b>Power Supply:</b> 5A
<b>Transmission Speed:</b> 10Gbps	<b>Warranty:</b> PD100W (Max)(20V/5A)
<b>Conductor:</b> Tinned-copper	<b>Packing:</b> 1 Year
	<b>Acessories:</b> PE Bag



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



# Tips

## Extend cable life

1. Keep the plug dry
2. It is strictly forbidden to use when the cable interface is wet
3. Avoid violent insertion
4. Regularly clean the dust and dirt in the USB ports



USB 3.1 Gen 2 Type-C Cable

Technical Features		
Color	Gray	
Interface	USB-C	
Connector Process	Nickel-Plated	
Transmission Direction	USB-C - USB-C	
Jacket	TPE + Nylon braided	
Material	Aluminum alloy	
OD	4.3mm	
Data transfer rates	10Gbps	
Output current	5A Max	
Rated power	100W Max	
Length	Art.No.	EAN Code
0.5m	TAHHD	6922794756250
1m	TAHHF	6922794756267
Package Contents		
USB 3.1 Gen 2 Type-C Cable x 1		



Packaging Information	
Packing Dimension	22*15cm
Packing Weight	0.026kg(0.5m)/ 0.035kg(1m)
Carton Dimension	48*29*30cm
Carton Qty	300pcs(0.5m)/ 200pcs(1m)
Carton Weight	8.8kg(0.5m)/ 8kg(1m)