Leading-edge Solution

10 in1 MST Docking Station

4K 60Hz
MST Docking Station

| Multifunctional 10 in 1 Ports | 4K@60Hz Expansion | 5Gbps Transfer Speed | Aluminum Alloy Shell |

Circular LED Design

Connect the devices and wait for the blue LED light
to a circle, indicating a successful connection.

VENTION

4K 60Hz
MST Docking Station

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Circular LED

Enhanced Productivity

Power Delivery - - - - -
100W (Max)

HDMI Video Port x 2
Support
4K@60Hz
Resolution

DP Video Port - - - - - -
Support
4K@60Hz
Resolution

SD/TF
Card Slot
Read & Write 2 Cards
Simultaneously

USB 3.0-Ax2
5Gbps

USB 2.0-A
480Mbps

RJ45
1000Mbps

VENTION

4K 60Hz
MST Docking Station

Stunning 4K@60Hz

4K@60Hz resolution, you would enjoy sharp picture quality and crisp large screens.

Note: Supports up to 4K@60Hz on a single screen.
The resolution and refresh rate are determined by the performance of your devices.
If you intend to display 4K@60Hz content, please make sure that
both your input and output devices can support 4K@60Hz.

Maximize Your Work Efficiency

Empower
MST/SST Modes

Windows System Only

Supports Windows and macOS systems

Supports Windows and macOS systems

Superior Performance

Windows System		
Single Display	4K@60Hz Max	
Dual Display	4K@30Hz Max	SST/MST
Triple Display	1080P@60Hz Max	SST/MST
macOS System		
Single Display	4K@60Hz Max	
Dual Display	4K@60Hz Max	SST
Triple Display	4K@60Hz Max	SST

Note: All data are from Vention Lab.
Different resolution varies from different hosts.

Transfer Files in Seconds

Simultaneous use of multiple devices without lag.

5Gbps
USB 3.0-Ax2

480Mbps
USB 2.0-A

5Gbps

USB Drive	Card Reader	Portable Hard Drive	Printer	Keyboard	Mouse

Note: All data are from Vention Lab.

Simultaneous Card Handling

Integrated SD/TF card slots empower USB-C devices to access files directly from memory cards, addressing the absence of laptop card slots.

About 90 MB/s

4K 60Hz

Note: Compatible Memory Cards: Micro SD/Micro SDHC/Micro SDXC/SDHC/SDXC. All data are from Vention Lab.

1000Mbps Ethernet

Instantly access the Internet with the 1000Mbps RJ45 Ethernet port, ensuring you a smooth and immediate connection.

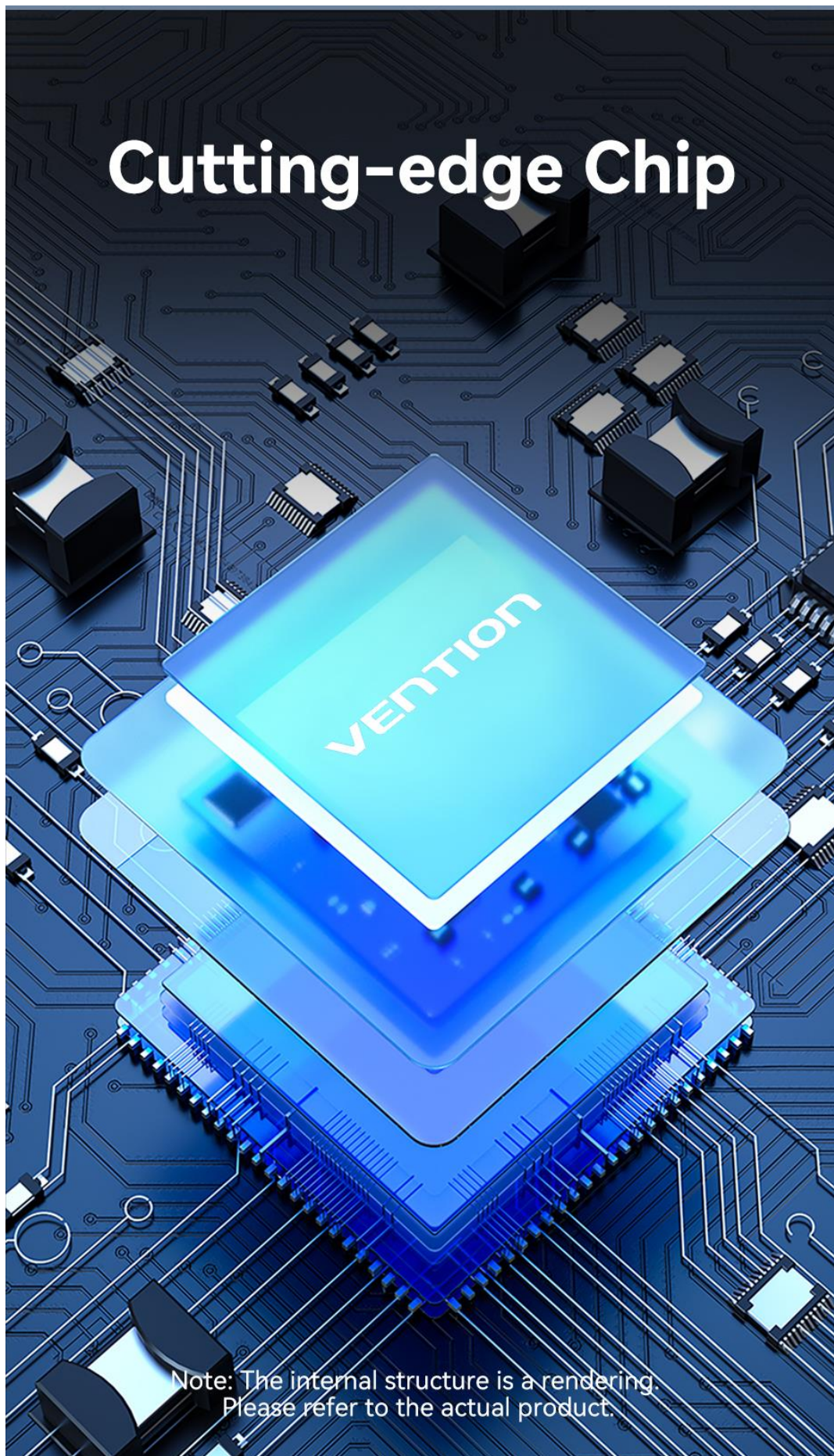1000Mbps

Note: All data are from Vention Lab.

PD 100W
Quick Charging

Empower your laptops with 100W quick charging support even during use.

About 1.5hs
MacBook Pro Fully Charged

About 2hs
13" MacBook Fully Charged

Note: All data are from Vention Lab.

Cutting-edge Chip

Note: The internal structure is a rendering.
Please refer to the actual product.

Premium Heat Dissipation

The aluminum alloy shell provides a more stable and secure user experience.

Excellent Heat Dissipation

Wear-Resistant Corrosion-Resistant

Anti-Fingerprint

VENTION

4K 60Hz
MST Docking Station

Compact & Portable

Universal Compatibility Plug-and-Play

Devices

Laptop

Desktop

Android Smartphone

iPhone 15 series

Tablet

Game console

...

Operating Systems
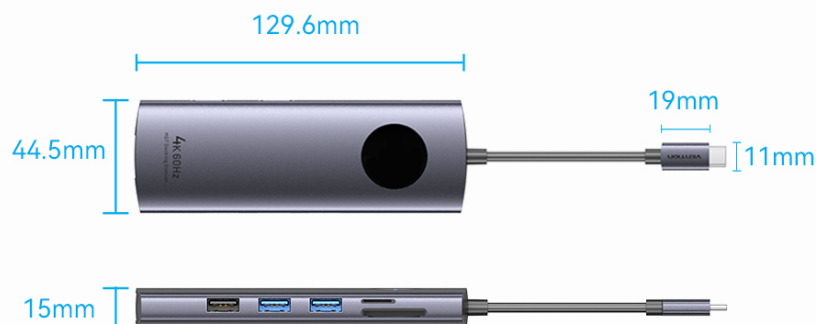
Windows

macOS

Linux

Android

iPadOS

iOS

Note: Suitable for devices with full-featured USB-C or Thunderbolt 3/4 interfaces.

Specifications

Brand	**Vention**
Name	**10-in-1 USB-C MST Docking Station**
Model	**TQW**
Output Interface	
HDMI 1/HDMI 2	**4K@60Hz**
DP	**4K@60Hz**
2xUSB 3.0-A	**5Gbps**
USB 2.0-A	**480Mbps**
Ethernet Port	**Gigabit RJ45**
PD Power	**100W (Max)**
Card Slot Type	**SD/TF 2-LUN (Read & Write 2 Cards Simultaneously)**
Slot Speed Standard	**USB 3.0**
Shell	**Aluminum Alloy**
Warranty	**1 Year**
Packing	**Color Box**

129.6mm

44.5mm

19mm

11mm

15mm

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

Packaging Display

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

10-in-1 USB-C MST Docking Station

Technical Features	
Color	Gray
Interface	USB-C/DisplayPort/HDMI x 2/USB 3.0 x 2/USB 2.0/RJ45/SD/TF/PD
Connector Process	Nickel-Plated
Material	Aluminum alloy + ABS
Data transfer rates	5Gbps (USB 3.0)/480Mbps (USB 2.0)
Power supply	100W PD
Resolution	macOS (SST): 4K@60Hz (DisplayPort/HDMI)/4K@60Hz (DisplayPort/HDMI + HDMI)/4K@60Hz (DisplayPort + HDMI + HDMI) Windows (SST/MST): 4K@60Hz (DisplayPort/HDMI)/4K@30Hz (DisplayPort/HDMI + HDMI)/1080p@60Hz (DisplayPort + HDMI + HDMI)
Transmission rate	10/100/1000Mbps
Card slot type	SD/TF 2-LUN (Read/Write only one card at a time)
Card slot speed	USB 3.0

Length	Art.No.	EAN Code
0.15m	TQWHB	6922794779907

Package Contents
10-in-1 USB-C MST Docking Station x 1

Packaging Information	
Packing Dimension	18.5*9.5*2cm
Packing Weight	0.12kg
Carton Dimension	50*37*34cm
Carton Qty	110pcs
Carton Weight	14.2kg