

# 12-in-1 Vertical Docking Station

12-in-1 For USB-C interface devices



# Multiple Ports Expansion

12-in-1 for multiple needs



- 1 Power indicator light
- 2 3.5mm audio port  
Support in-line control and phone call
- 3 USB3.0\*3  
5Gbps
- 4 USB 3.1 Gen 1-C  
5Gbps
- 5 HDMI  
4K@30Hz
- 6 VGA  
1080P@60Hz
- 7 USB-C PD fast charge  
PD100W
- 8 SD/TF card slots  
256G capacity
- 9 RJ45  
1000Mbps
- 10 DC 5V power port  
For dock power supply

Note: All data are from Vention Lab

# USB 3.1 Gen 1-C Port

Support USB-C hard drive, thumb drive  
and card reader data read/write



Note: All data are from Vention Lab

# USB-C Charging Port

Fast charge for laptop for  
stable power supply

Around **1.5** Hrs  
Full of MacBook Pro13''

Around **2** Hrs  
Full of MateBook 13





Note: All data are from Vention Lab

# Three USB Ports

3 USB ports connect to mouse, keyboard flash disk etc., with a theoretical rate of 5Gbps, 1GB file in 5 secs



-  Mouse
-  Keyboard
-  Flash disk
-  Mobile HDD
-  Printer

Note: All data are from Vention Lab

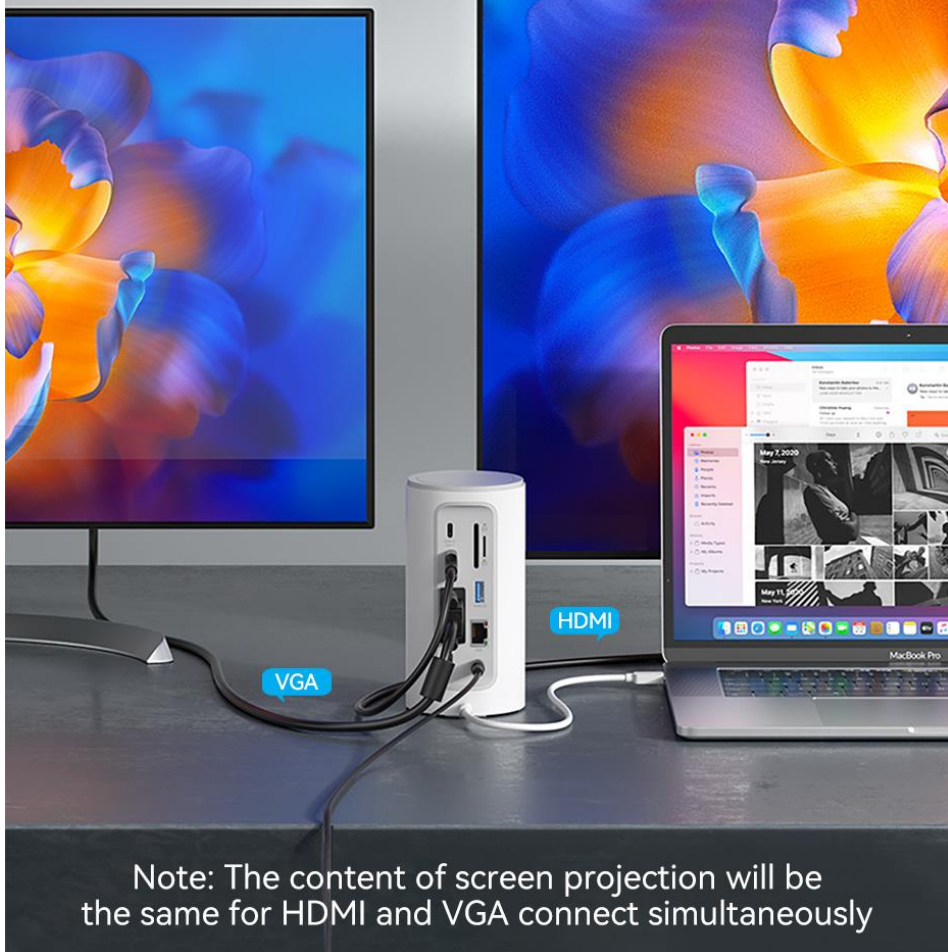
# HDMI+VGA Double Video Ports

HDMI+VGA ports connect to TV, projector, monitor for large screen office, meeting and entertainment

Supported resolution  
**HDMI 4K@30Hz**

Supported resolution  
**VGA 1080P@60Hz**

Simultaneous output  
**1080P@60Hz**



Note: The content of screen projection will be the same for HDMI and VGA connect simultaneously

# Dual Card Simultaneous Reading

SD/TF dual card slots support two cards simultaneous reading, SD 3.0 protocol and 256G(Max) capacity memory cards



Applicable to mutiple device cards



DLSR



Mirrorless



Car recorder



Drone



Cellphone



Monitoring



Tablet

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Note: All data are from Vention Lab

# 1000M RJ45 Ethernet Port

Connect to 1000M wired network without lag and disconnection, more stable than wireless network



High-speed  
download



Smooth  
movie



No latency  
in game

Note: All data are from Vention Lab



# Audio&Mic 3.5mm Port

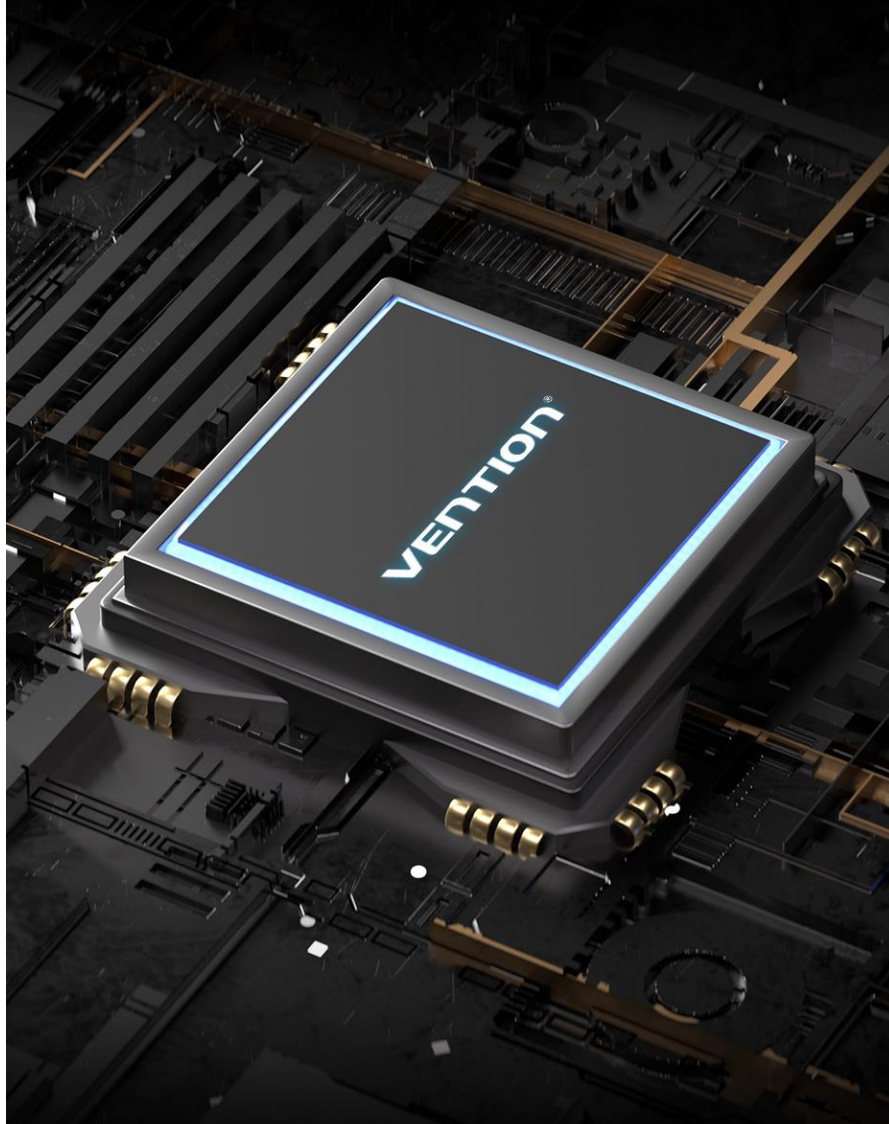
3.5mm audio port supports  
line-control microphone function



Note: Support OMTP/CTIA earphone

# Powerful Internal Chip

Each function is supported by an independent  
chip for stable using experience



Note: The internal structure/chip is a rendering  
which didn't fully demonstrate  
the structure, please in kind prevail

# Applicable Devices

Applicable to Computer, tablet, Cellphone and Nintendo Switch with USB 3.1-C or Thunderbolt 3/4 interface

## Laptop



MacBook



Lenovo



MateBook



HP



ASUS



Xiaomi



Dell



Other devices...

## Tablet



iPad



MatePad



Surface



Other devices...

## Mobile Phone



Huawei Mate40  
Mate 40 Pro/20 X



Huawei P40  
P40 Pro



Samsung S20/S10+  
Note20



BlackShark 2/3  
4/4 Pro/4S Pro



Smartisan R1  
Pro 2S



Other devices...



# Part of Supported Models

## Laptop

Apple	MacBook 12", MacBook Air 2018/2019/2020/2021 MacBook Pro 2016/2017/2018/2019/2020/2021
Huawei	MateBook X/X Pro 19/20/21/22, MateBook E/E 2019 MateBook 13/13s/14/14s
Honor	MagicBook Pro 2019/2020, MagicBook 16/16 Pro
Xiaomi	Air12.5/13.3", Pro15.6", RedmiBookPro15 RedmiBook Pro 14, RedmiG, Xiaomi Pro14/15
HP	Pavilion x2, Spectre 13, EliteBook Folio G1, EliteBook 1050 G1, Envy 13, Omen 4/5/6/7, ProBook, EliteBook
ASUS	ZenBook 3/3 Pro, ZenBook X, U4100UN/U5100UQ ROG series, ProArt 16, TUF series
Dell	XPS13/15/17, G3/G5/G7/G15, Inspiron 5000/7000 Inspiron16 Plus, Alienware series
Lenovo	YOGA 6 Pro, ThinkPad X1 Carbon, Y7000/Y7000P Y9000K
Google	PixelBook
Razer	Blade/Blade Stealth
Microsoft	Surface Book 2, Surface GO

## Mobile Phone

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Samsung Note8/9/20/20U, S8/S8+/S9/S9+/S10/S10+/S20/S20+  
S21/S21U/FOLD3/FLIP3

Huawei Mate10/10 Pro/20/20 Pro/20 X/20 RS/30/30 Pro  
Mate 30E Pro/Mate 30 RS/40/Mate 40E/40 Pro/40 Pro+  
Mate 40 RS/Mate X2/Mate Xs, P20/P20 Pro/P30/P30 Pro  
P40/P40 Pro/P50/P50 Pro/P50 Pocket

Smartisan Nut R1/Pro 2S/R2

BlackShark BlackShark 2/3/4/4 Pro/4S Pro

OnePlus 7 Pro/8/8 Pro/9/9 Pro

## iPad

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Apple iPad Pro 2018/2020/2021, iPad Air 4 and Newer Model

Huawei MatePad Pro 12.6" 2021, MatePad Pro 10.8" 2021  
MatePad 11 2021

Microsoft Surface Pro 7,Surface Pro X,Surface Go 2

## Game console

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Nintendo Nintendo Switch

More USB-C models will be continuously updated  
Note: not applicable to Xiaomi / Redmi USB-C mobile phones

# Craftsmanship Details

## Anti-slip silicone pad

Steadily stands on the surface



**Attached 0.25M cable**  
Save the need for extra purchase



# Clean Table Layout

Serves the role as docking station  
as well as a artwork of your life





# Product Parameters

Brand	Vention
Name	USB-C 12-in-1 Docking Station
Model	TPH
Color	White
Interface	USB-C, HDMI, VGA, USB 3.1 Gen 1-C USB3.0*3, RJ45, SD/TF TRRS3.5mm USB-C PD 3.0, DC3.5mm
Interface Technics	Nickel-plated
Resolution	HDMI: 4K@30Hz, VGA: 1080P@60Hz Simultaneous output: 1080P@60Hz
Transmission Rate	5Gbps
Shell	ABS
Cable Length	0.25m
Power Supply	5V=2A
Rated Power	PD100W
Card Version	3.0 SD/TF 2-LUN(Dual cards read simultaneously)
Compatible Memory Card	Micro SD/Micro SDHC/Micro SDXC/SDHC/SDXC
Audio Sampling Rate	48K@16bit(OMTP/CTIA)
Warranty	1 Year
Packing	Color Box



# Accessory & Packing Display



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



## 12-in-1 USB-C Vertical Docking Station

### Technical Features

Color	White
Interface	USB-C/HDMI/VGA/USB 3.2 Gen 1 Type-C/USB 3.0 x 3/RJ45/SD/TF/3.5mm TRRS/PD/DC
Connector Process	Nickel-Plated
Material	ABS
Power supply	100W PD
Input power	5V= 2A
Resolution	4K@30Hz (HDMI)/1080p@60Hz (VGA)/1080p@60Hz (HDMI + VGA)
Data transfer rates	5Gbps (USB 3.2 Gen 1 Type-C/USB 3.0)
Transmission rate	10/100/1000Mbps
Card slot type	SD/TF 2-LUN (Read/Write two cards simultaneously)
Card slot speed	USB 3.0
Compatible audio standard	OMTP&CTIA

Length	Art.No.	EAN Code
0.25m	TPHWC-EU	6922794762435



### Package Contents

12-in-1 USB-C Vertical Docking Station x 1, Charger x 1

### Packaging Information

Packing Dimension	10.6*10*21cm
Packing Weight	0.57kg
Carton Dimension	48*37*37cm
Carton Qty	24pcs
Carton Weight	14.68kg