

# 12-in-1 USB-C Docking Station

Perfect for your laptop

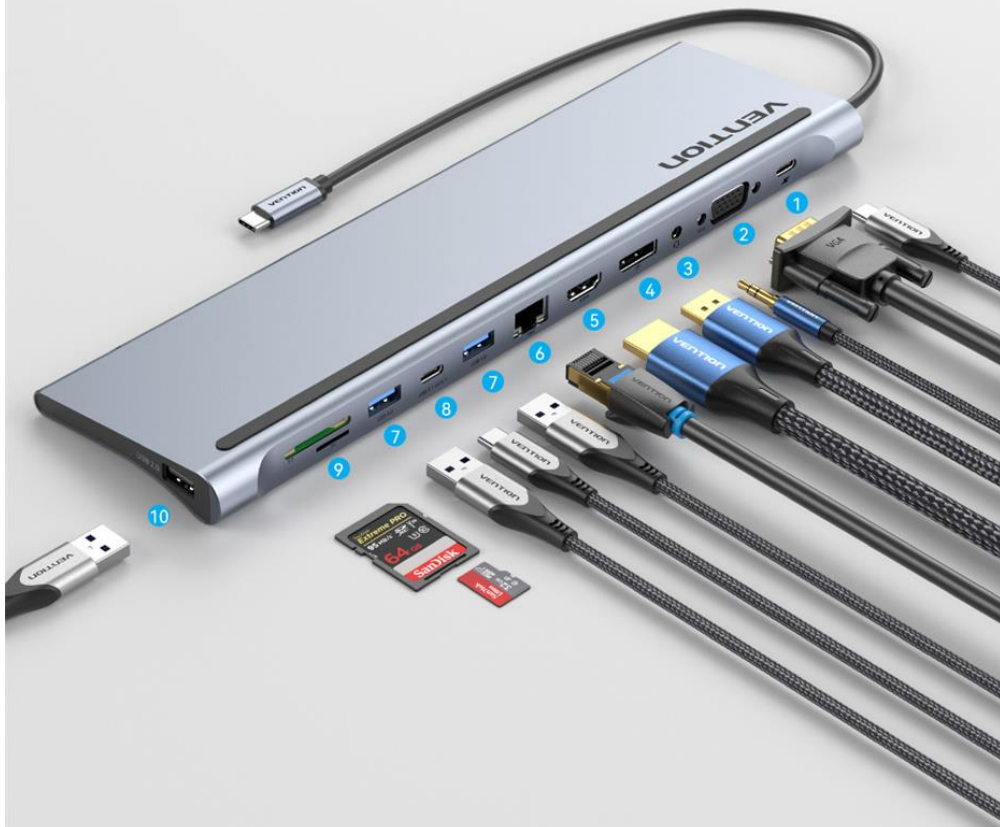


DP+HDMI+VGA  
Crystal Clear

100W PD  
Quick Charging

Gigabit Ethernet Port  
Stable and Fast

# Massive Expansion



**1** USB-C PD  
fast charge  
100W PD

**4** DP  
4K@30Hz

**7** USB 3.0\*2  
5Gbps

**10** USB 2.0  
480Mbps

**2** VGA  
1080P@60Hz

**5** HDMI  
4K@30Hz

**8** USB-C Gen 1  
5Gbps

**3** 3.5mm audio port  
Connect the  
headphones/speaker

**6** Gigabit Ethernet  
port  
1000Mbps

**9** SD/TF card slot  
256G

Note: All data are from Vention Lab.

# MST Multiple Display Modes

It is equipped with DP, HDMI and VGA ports which support mirror mode and extend mode  
Your perfect office and home assistant.

## Display in different systems

Windows system



## Mac OS system



Note: Mac OS does not support MST and the 3 external monitors will display the same content.



# 4K UHD, Enjoy the Visual Feast

The resolution of DP and HDMI ports are up to 4K@30Hz, VGA port is up to 1080P@60Hz.



Note: DP and HDMI interfaces support audio and video synchronous transmission, while VGA interface does not support the audio transmission.

# Resolution of DP+HDMI+VGA Ports

Mac OS & Windows system

	DP	HDMI	VGA
Single Display	4K@30Hz	4K@30Hz	1080P@60Hz
Dual Display	4K@30Hz (Mac OS) 1080P@60Hz (Win)	4K@30Hz (Mac OS) 1080P@60Hz (Win)	
		1080P@60Hz	1080P@60Hz
	1080P@60Hz		1080P@60Hz
Triple Display	1080P@60Hz	1080P@60Hz	1080P@60Hz

Note: All data are from Vention Lab.

# USB-C Fast Data Transmission

With USB-C Gen 1 interface, it supports USB-C hard disk, U disk and card reader

**5Gbps**

Note: All data are from Vention Lab.



# Up to 100W PD Quick Charging

Power delivery (PD 3.0) up to 100W  
upstream charging the laptop



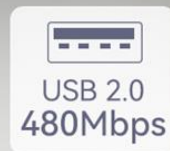
Note: All data are from Vention Lab.

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# Maximize Your Work Efficiency

2\*super speed USB 3.0 ports and 1\*USB 2.0 port are better for mouse keyboard, U disk and other devices.



Mouse



Keyboard



U disk



Mobile hard  
disk



Printer

Note: All data are from Vention Lab.

# SD/TF Card Slot

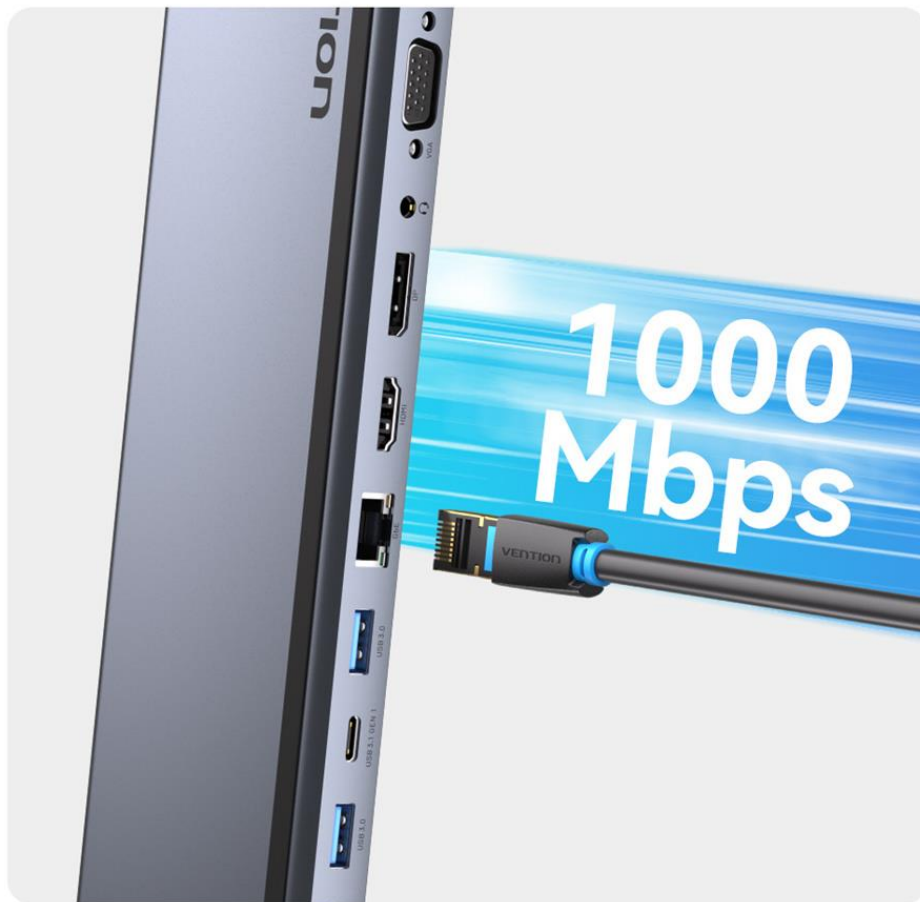
SD/TF card slot can only read/write one of the two cards at a time.



Compatible memory card:  
Micro SD/Micro SDHC/Micro SDXC/SDHC/SDXC  
Note: All data are from Vention Lab.

# Gigabit Ethernet Port

Provides stable and fast connection to a wired network



Download  
Lightning fast



Watch a film  
Smooth



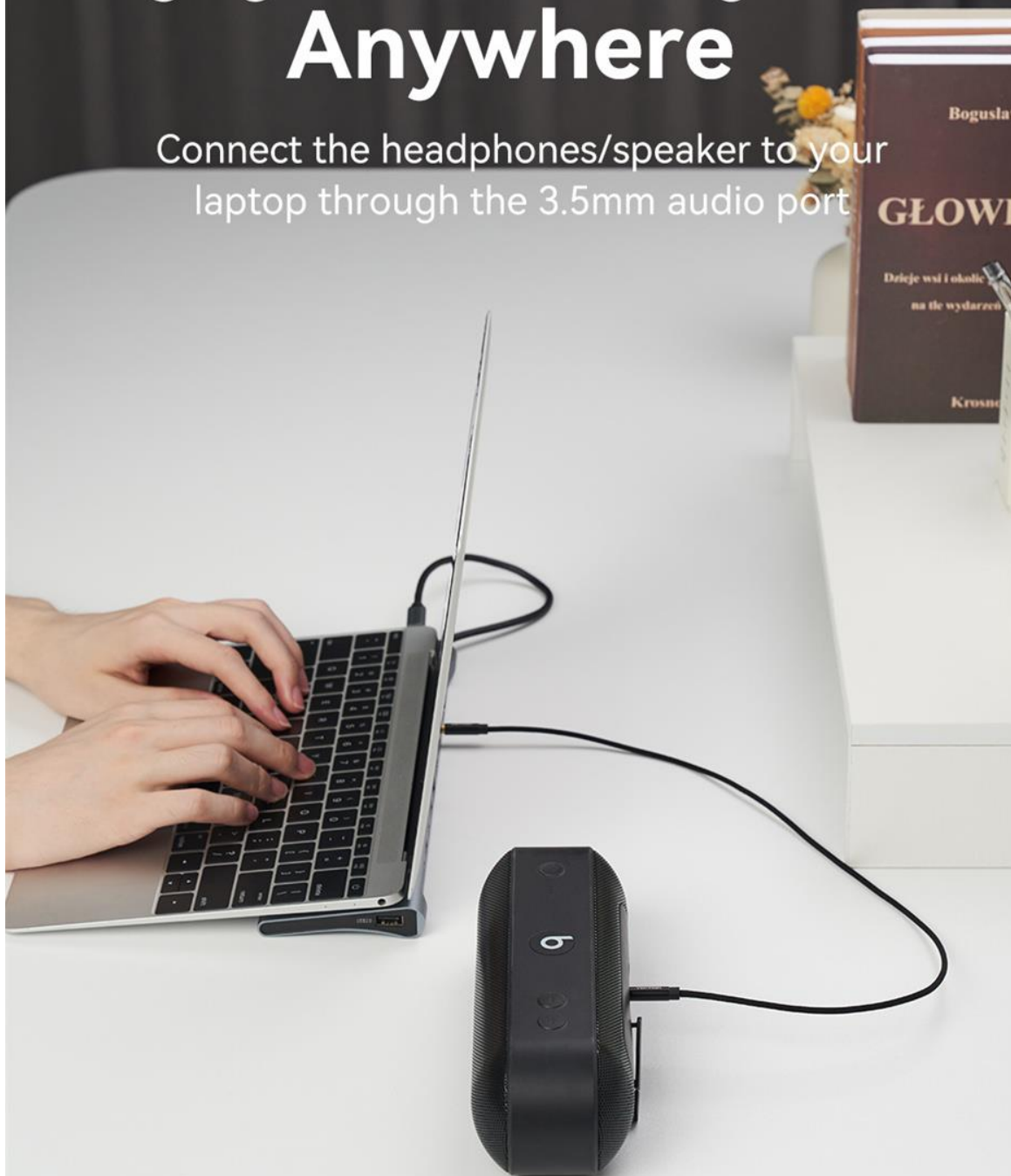
Play games  
No latency

Note: All data are from Vention Lab.



# Enjoy Music Anytime Anywhere

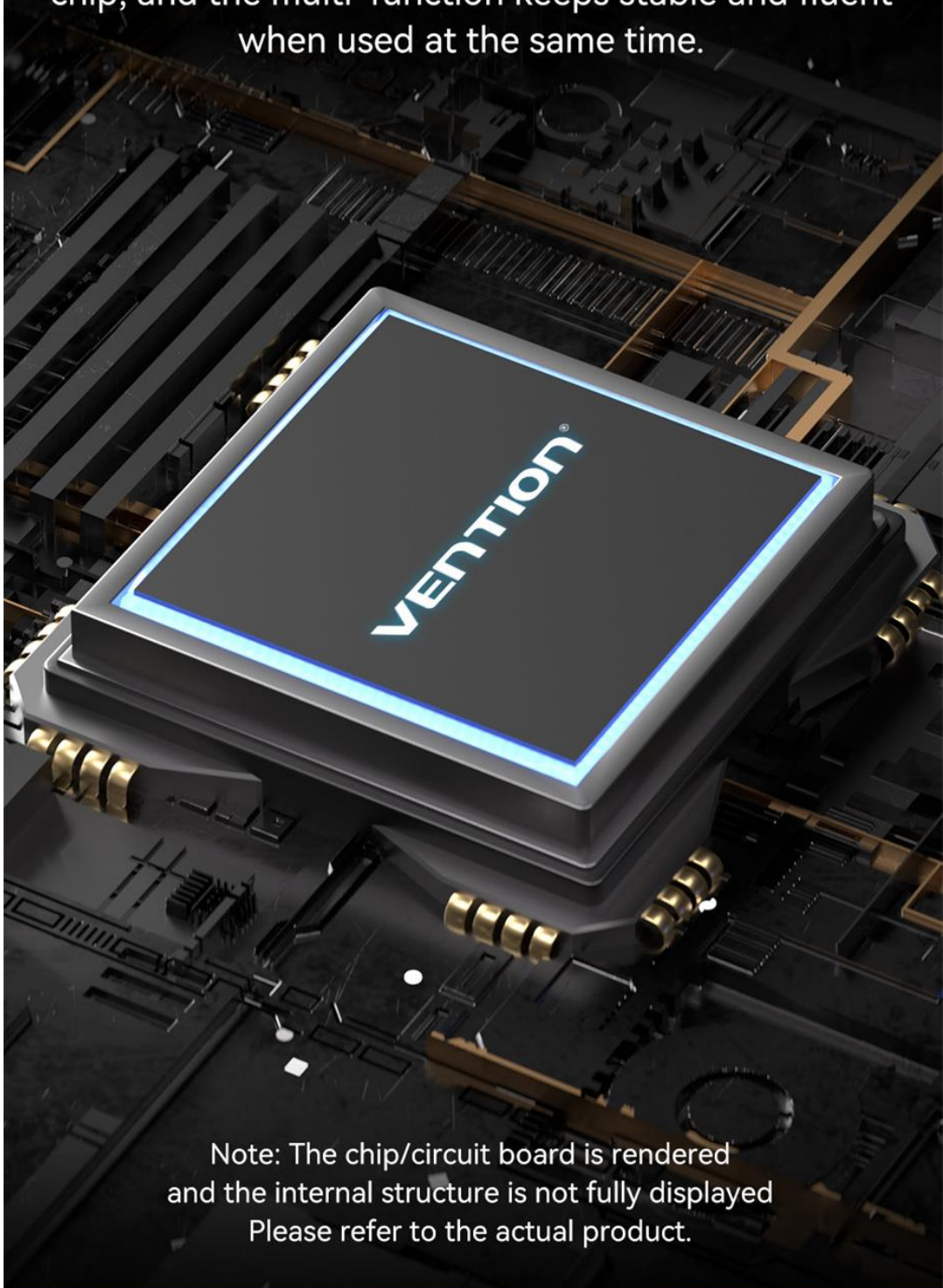
Connect the headphones/speaker to your  
laptop through the 3.5mm audio port



Note: It is compatible with OMTP&CTIA earphones  
but the microphone function is not supported.

# Powerful Chip

Each function is carried by an independent chip, and the multi-function keeps stable and fluent when used at the same time.



Note: The chip/circuit board is rendered and the internal structure is not fully displayed. Please refer to the actual product.

# Plug & Play Drive Free

Compatible with Win 11/10/8/7/Vista/XP, Mac OS  
Linux, iOS, Android OS and other operating systems.



Windows



Linux



Mac OS



iOS



Android OS





# Compatible Devices

Support USB-C PC, laptop, phone with USB 3.1 Gen2 protocol and above

## 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  
4/5/5 RS/5 Pro



Smartisan R1  
Pro 2S



Other devices...



# Part of Supported Models

## Laptop

Apple	MacBook 12", MacBook Air 2018/2019/2020/2021 M1/M2, MacBook Pro 2016/2017/2018/2019/2020 2021/M1/M1 Pro/M1 Max/M2
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/S22/S22 Ultra

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/5/5 RS/5 Pro

OnePlus

7 Pro/8/8 Pro/9/9 Pro/10Pro

Asus

7 Pro/8/8 Pro/9/9 Pro/10Pro

Lenovo

Y90



## Tablet

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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

Lenovo

Xiaoxin Pad 2021/2022, Xiaoxin Pad Pro 2021/2022  
Yoga Pad Pro, Legion Y700

## Game Console

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Nintendo

Nintendo Switch

More USB-C models will be continuously updated  
Note: Not compatible with Xiaomi/Redmi USB-C mobile phones

# Delicate Design

## Anti-Slip silicone pad

Stable and firmly



## Aluminum alloy shell

Better heat emission

## 8° bevel design

Used as a laptop holder  
to help it on cooling



## Compact

Great for travel

# Product Parameters

Brand	Vention
Name	12-in-1 USB-C Docking Station
Model	TSHC
Color	Gray
Interface	DP, HDMI, VGA, USB-C Gen 1 USB 3.0*2, USB 2.0, RJ45 SD/TF, TRRS 3.5mm, PD
Interface Technics	Nickel-Plated
Transmission Speed	5Gbps (USB-C Gen 1/USB 3.0) 480Mbps (USB 2.0)
Resolution	4K@30Hz (HDMI/DP), 1080P@60Hz (VGA)
RJ45	1000Mbps
Conductor	Tinned Copper
Shell	Aluminum Alloy
Jacket	TPE
AWG	32AWG
OD	4.5mm±0.2mm
Length	0.25m±0.01m (Net length)
Rated Power	100W
Card Slot Type	2.0 SD 1-LUN
Compatible Memory Card	Micro SD/Micro SDHC/Micro SDXC SDHC/SDXC
Read & Write Simultaneously	Not Supported
Warranty	1 Year
Packing	Color Box





# Packing Display



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



## Multi-function 12-in-1 USB-C Docking Station

Technical Features	
Color	Gray
Interface	USB-C/DisplayPort/HDMI/VGA/USB 3.2 Gen 1 Type-C/USB 3.0 x 2/USB 2.0/RJ45/SD/TF/3.5mm TRRS/PD
Connector Process	Nickel-Plated
Material	Aluminum alloy + ABS
Data transfer rates	5Gbps (USB 3.2 Gen 1 Type-C/USB 3.0), 480Mbps (USB 2.0)
Transmission rate	10/100/1000Mbps
Card slot type	SD/TF 1-LUN (Read/Write only one card at a time)
Card slot speed	USB 2.0
Compatible audio standard	OMTP&CTIA

Length	Art.No.	EAN Code
0.25m	THSHC	6922794768819

Package Contents	
Multi-function 12-in-1 USB-C Docking Station x 1	

Packaging Information	
Packing Dimension	33.2*10*2.4cm
Packing Weight	0.335kg
Carton Dimension	50*37*34cm
Carton Qty	50pcs
Carton Weight	17.75kg



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