



**USB-C to VGA Converter**

For larger screen extension

# USB-C to VGA HD Converter



Screen extension  
Office/study



HD vision  
1080P@60Hz



Two mode  
Mirror/extension



Driver free  
Plug&Play

Movie-watching 

# Phone Connect to TV

Improved movie experience via larger screen



# Laptop Connect to Projector

Enhanced presentation/domenstration efficiency



Game 

# Phone Connect to Monitor

Screen synchronization, detect more game details



Study 

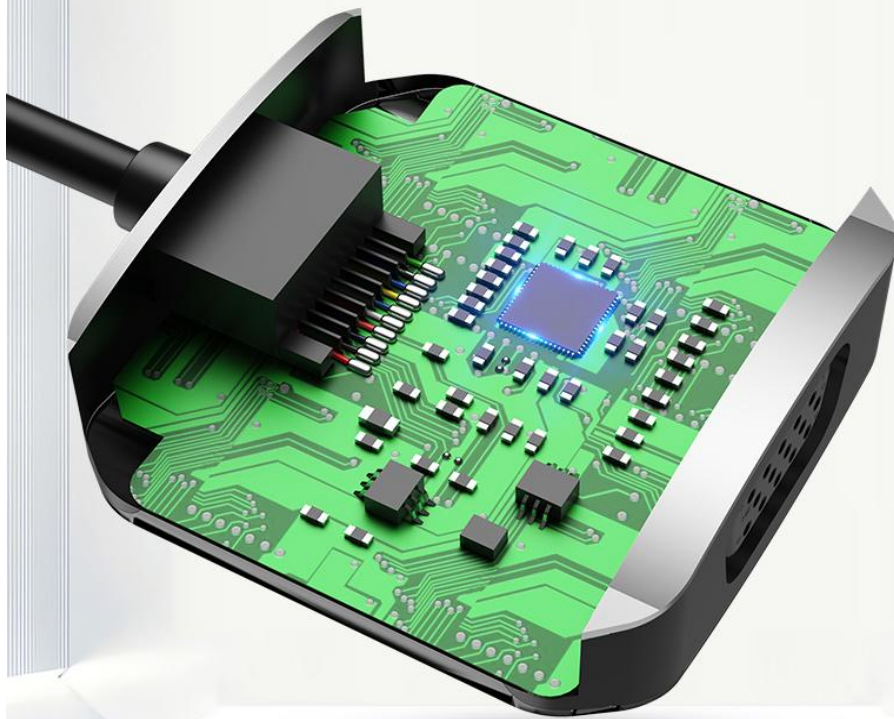
# iPad Pro Connect to TV

Doing online course via larger screen, relief eye stress



# High Performance and Stable

RTD2169D high performance chip, avoid ghosting  
and splash



Note: the internal circuit/chip is a rendering, please refer to the actual product

# Driver Free for Mainstream OS

Plug and Play for Windows, Mac OS, Vista, etc.



Windows10



Windows8



Windows7



WindowsXP



Mac OS



Vista



Linux



Android OS



iOS

# Designed for USB-C 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



OPPO Reno 3  
R17 Pro



Smartisan R1  
Pro 2S



Other devices...





# Part of Supported Models

## Laptop

Apple	MacBook12", MacBook Pro2016/2017/2018/2019, Mac Mini, MacBook Air 2018/2019/2020
Huawei	MateBook, MateBook X, MateBook X Pro, MateBook X Pro 2019, MateBook E, MateBook E 2019, MateBook 13, MateBook 14
Honor	MagicBook, MagicBook 2019
Xiaomi	Air12.5"/ 13.3", Pro15.6", GTX version 15.6", Xiaomi game book 8 generation
HP	Pavilion x2, Spectre 13, EliteBook Folio G1, Elite Book1050 G1, Envy 13, Shadow Wizard 4 Pro
ASUS	Ling Yao 3, Ling Yao 3 Pro, Ling Yao X series, U306, U321, U4100UN, U5100UQ, ROG
Dell	XPS13/15, Latitude 5285, G+C22, G3/G5/G7, Lingyue 5000/7000
Lenovo	Xiaoxin Air 12", Yoga5 Pro, Yoga6 Pro, Yoga 900 13", Miix 720, ThinkPad_X1 Carbon 2017, Saver Y7000/Y7000P/Y9000K
SAMSUNG	NoteBook series, GalaxyBook series
Google	ChromeBook Pixels, PixelBook Pen
Razer	Blade Stealth Spirit Blade, Spirit Blade Sneak Edition
Microsoft	Surface Book 2, Surface GO
HTC	HTC 10

## Mobile Phone

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SAMSUNG	Note8, Note9, S8/S8+, S9/S9+, S10/S10+, S20, Note10, Note10+
Huawei	Mate10, Mate10 Pro, Mate20, Mate20 Pro, Mate20 X, Mate20 RS, P20, P20 Pro, Mate X, P30, P30 Pro, Mate30, Mate30 Pro, P40, P40Pro
Microsoft	Microsoft 950XL, Microsoft 950
LG	G5, V300L
Smartisan	Nut R1, Nut Pro 2S
OPPO	R17 Pro, Reno 10x Zoom
BlackShark	BlackShark 2

## iPad

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Apple	iPad Pro 2018/2020
Huawei	MatePad 10.4/10.8", MatePad Pro, MediaPad M6
Microsoft	Surface Pro7, Surface Go/Go2, Surface Book 2

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

# Two Modes, Two Functions

01

## Mirror mode

Show same images in two screens



02

## Extension mode

Show different image  
work as well as play



# Product Parameters

<b>Brand:</b> Vention	<b>Shell:</b> Aluminum Alloy
<b>Name:</b> USB-C to VGA Converter Aluminum Alloy Type	
<b>Model:</b> TDFHB	<b>Chip:</b> RTD2169D
<b>Color:</b> Gray	<b>Jacket:</b> TPE
<b>Interface:</b> USB-C Male/VGA Female	<b>AWG:</b> 34AWG+26AWG
<b>Interface Technics:</b> Nickel-plated	<b>OD:</b> 4.2mm
<b>Resolution:</b> 1080P@60Hz	<b>Length:</b> 0.15m
<b>Conductor:</b> Tinned-copper	<b>Warranty:</b> 1 Year
<b>Shielding:</b> Aluminum Foil+Metal Braided+GND	<b>Packing:</b> PE Bag



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



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