

USB-C® Multiport Adapter, 4-in-1 Video Adapter with HDMI®, DisplayPort™, DVI, andVGA - 4K 60Hz
SKU: C2G54454

This USB-C Multiport Adapter is an easy and convenient solution for connecting an HDMI, DisplayPort, DVI, or VGA monitor to a USB-C computer in your home or your office. This multiport adapter supports up to a 4K resolution for HDMI or DisplayPort and a 1080p resolution for DVI or VGA, and meets the requirements of high performance applications.

Avoid frustration by simply plugging the multiport adapter into your computer, then attach to the existing cable from your monitor or projector. The portable, compact design also makes it easy to carry in a laptop bag when traveling or on the go.

This multiport adapter automatically converts USB-C to HDMI or DisplayPort, supporting full HD resolutions up to 4K (3840 x 2160) at 60Hz. The adapter also converts USB-C to DVI or VGA, supporting resolutions up to 1920 x 1080 at 60Hz.

Features and Benefits

Adapts a USB-C output to HDMI, DisplayPort, DVI, or VGA, so no need to purchase a new monitor

Dongle style adapter reduces strain, prolonging the life of the port

Plug-and-play, so no additional software or drivers needed

Supports HDMI and DisplayPort resolutions up to 4K, for viewing your screen content at full HD

Supports DVI and VGA resolutions up to 1080p

Additional Technical Specifications

Signal Specifications

DisplayPort/HDMI: Resolution up to 4Kx2K @ 60Hz

DVI/VGA: Resolution up to 1080p @ 60Hz

Support: Plug-and-Play

Note: When multiple outputs are connected, DP has the highest priority, followed by HDMI, DVI and VGA are the lowest.

Electrical Specifications

Cable: USB 3.1 OD: 3.9MM ~ PVC Black No Print

Rated Temperature: 80°C ; Voltage: 30V

Conductor Resistance: At 20°C Max 34AWG: 860

OHMS/KM

Insulation Resistance: 10M-KM MIN at 20°C DC 500V.(EIA—364—21)

Dielectric Strength: AC 500V/1 Minute No Breakdown.(EIA—364—20)

Physical Specifications

Operating Temperature: 0° to +45°C; 15-85% RH (Non-Condensing)

Storage Temperature: -10° to +70°C; 15-85% RH (Non-Condensing)

Physical Characteristics

Connector P1: USB 3.1 Type-C Male: Terminal Contacts

Gold Plated 3U, Nickel Plated Shell; Black Insulation

Connector P2-1: VGA Female: Front Rivet Nut, Black

Insulation, Iron Shell Nickel Plated with PCB

Connector P2-2: HDMI Female: 19 Pin A/F Iron Shell

Nickel Plated - Gold Plated Terminal G/F with PCB

Connector P2-3: DP Female: Black Insulation, Iron Shell

Nickel Plated - Flat Mouth - Pin - Gold Plated with PCB

Connector P2-4: DVI Female: Front Rivet Hexagon Nickel

Plated Nut - White Plastic Core - Iron Shell Nickel Plated with PCB

Molding Material P1: Black PVC Conform RoHS

Molding Material P2: Black PVC Conform RoHS

Inspection: 100% Test for Short/Open

Inspection: 100% Transmission rate test (300M/S); 100%
Full Functional Tests to all Ports
Product is CE marked and conforms to 2011/65/EU ROHS
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Specifications

Dimensions & Measurements

Cable Diameter	3.9 mm (0.2 in)
Cable Length	0.15 m (0.5 ft)
Shipping Weight	0.08 kg (0.2 lbs)
Wire Gauge	34

Characteristics & Features

Application	<ul style="list-style-type: none">• Commercial• Residential
Color	Black
Connector 1	<ul style="list-style-type: none">• (1) USB-C Male• (1) USB-C Male
Connector 2	<ul style="list-style-type: none">• (1) DisplayPort Female• (1) DisplayPort Female• (1) DVI-D Dual Link Female• (1) DVI-D Dual Link Female• (1) HDMI Female• (1) HDMI Female• (1) VGA Female• (1) VGA Female
Product Type	<ul style="list-style-type: none">• Active Device• Adapter
TAA Compliant	No
UPC	757120544548
Video Input Support	USB-C
Video Output Support	<ul style="list-style-type: none">• DisplayPort• DVI-D• HDMI
Video Resolution	<ul style="list-style-type: none">• 1080p• 4K• 4K @ 30Hz• 4K @ 60Hz

Certifications & Warranties

Certifications

- CE
- NDAA 889
- Prop 65
- REACH
- RoHS
- TSCA

Data Transfer Rate

10 GBPS

Warranty

5 years

Source: https://www.legrandav.com/products/cables_and_connectivity/usb_cables/usb-c-multiport-adapter-4-in-1-video-adapter-with-hdmi-displayport-dvi-vga-4k-60hz/c2g54454