Universal 4K HDMI® Dongle Adapter Ring with Color Coded DisplayPort™ and USB-C®

Part No. CG-C2G30043

The Patented (US 11,444,419 B2) Universal 4K HDMI Dongle Adapter Rings are the perfect addition to conference rooms, huddle spaces, lecture halls, or classrooms to ensure that anyone can connect. The standard configuration includes the adapters to connect nearly any device to the in-room display while supporting up to a 4K video resolution. C2G offers various connection combinations that can include HDMI to DisplayPort, Lightning, Mini DisplayPort, Micro HDMI, Mini HDMI, USB-C, VGA adapters to meet connectivity challenges. If you need additional connectivity, C2G has recently launched USB-A to USB-C Dongle Adapters that support USB 2.0 (480 Mbps) data only transmission.

**Dongle Style Adapter**

It can be awkward when connecting an adapter to a smaller laptop or tablet. The adapter may not line up correctly, causing the computer to shift or not set flat on the table. The dongle style adapter gives more flexibility, allowing for better placement when connecting to thin or lighter weight laptops.

**Color Coded Adapters**

Each adapter is color-coded with a band that saves time and frustration by making it easy to identify the adapter you need quickly.

**Integrated Pull Tab**

Quickly grab the adapters when you need them with the integrated Pull Tab that is also available to be customized to feature your company or organization logo. Minimum order quantities apply to customized Pull Tabs.

**Universal Cable Mount**

The universal cable mount attaches directly to the in-room HDMI display cable, ensuring that the adapters are always within reach. The adapter ring slides to the HDMI connector when needed and out of the way when not in use, reducing strain on the HDMI cable and clutter on the tabletop. The optional stopper fits on HDMI cables from 5mm to 10mm in diameter and prevents the adapters from sliding too far down the cable.

**Tools Included**

The tools for mounting the adapters and optional stopper are in the box to simplify the installation process. The innovative HDMI Cable Gauge Tool reduces stopper installation time by allowing the right-sized stopper insert, allowing for quick identification of the HDMI cable.

**Additional Technical Specs**

**DisplayPort Connector - Red**

- 100% Functional Test at 4K/30Hz Resolution with Standard AV Test Equipment
- Minimum Bend Radius: R52mm
- DisplayPort Male: Solder Type, Contacts: Gold Flash, Housing: LCP Black, Shell: Gold Plated (with Latches)
- Insulation Resistance: 10M OHMS/KM Min at 20°C DC 500V
- Conductor Resistance: At 20°C Max 32AWG: DP: 588.85 OHMS/KM

**Lightning Connector**

- 100% Functional Test at 1080p Resolution with Standard AV Test Equipment
Mini DisplayPort Connector - Yellow

- 100% Functional Test at 4K/30Hz Resolution with Standard AV Test Equipment
- Minimum Bend Radius: R52mm
- Mini DisplayPort Male: Solder Type, Contacts: Gold Flash, Housing: LCP Black, Shell: Gold Plated
- Insulation Resistance: 10M Ω/KM Min at 20°C DC 500V
- Conductor Resistance: At 20°C Max 32AWG: 588.85 Ω/KM

Micro HDMI Connector - Orange

- Testing: 100% Functional Test at 4K/30Hz
- Minimum Bend Radius: 25mm (about 0.98 in)
- Micro HDMI; Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Nickel Plated
- Jacket Thickness: 0.51mm (about 0.02 in) AVG
- Conductor Resistance: at 20°C, 32AWG: 588Ω/KM; 34AWG: 959Ω/KM
- Insulation Resistance: 10 Ω/KM min at 20°C DC 500V

Mini HDMI Connector - Gray

- Testing: 100% Functional Test at 4K/30Hz
- Minimum Bend Radius: 25mm (about 0.98 in)
- Mini HDMI; Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Nickel Plated
- Jacket Thickness: 0.51mm (about 0.02 in) AVG
- Conductor Resistance: at 20°C, 32AWG: 588Ω/KM
- Insulation Resistance: 10 Ω/KM min at 20°C DC 500V

USB-C Connector - Green

- 100% Functional Test at 4K/60Hz/4:4:4 Resolution with Standard AV Test Equipment
- Minimum Bend Radius: R45mm
- USB Type-C Male: Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Gold Plated
- Insulation Resistance: PP/HD-PE DC 500V 100M Ω/KM Min at 20°C
- Conductor Resistance: USB-C: 588 Ω/KM; 24AWG: 86 Ω/KM

VGA Connector - Black

- Testing: 100% Functional Test at 1080p/60Hz
- VGA Male; Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Nickel Plated
- Minimum Bend Radius: 52mm
- Conductor Resistance: at 20°C, 32AWG: 588Ω/KM

USB-A to USB-C Connector - Blue

- Testing: 100% Functional Test @ USB 2.0 (480 Mbps)
- Minimum Bend Radius: 25mm
- Connector 1: USB-A Male; Solder Type, Contacts: Brass, Gold Flash, Housing: PBT, White, Shell: Nickel Plated
- Connector 2: USB-C Female; Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Nickel Plated
- Jacket Thickness: 0.55mm AVG
- Temperature Rating: 105°C
- Insulation Resistance: 10 Ω/KM min at 20°C DC 500V
- Conductor Resistance: at 20°C Max, 28 AWG: 237Ω/KM; 24 AWG: 93Ω/KM

Electrical Specifications

- Rating: Temp 80°C; Voltage 30V
Features & Benefits

Adapters support up to a 4K video resolution, so meeting attendees will be able to see the displayed content for improved comprehension and detailed decision making.

The included Lightning adapter supports up to a 1080p video resolution.

The DisplayPort and USB-C adapters are color coded, so no more frustration trying to find the adapter that you typically use for your laptop.

Integrated pull tab, so the adapters can be accessed quickly or easily reached when they are tucked away.

Installation tools are included, so you save time and money by not needing to purchase any additional tools.

Backed by a Lifetime Warranty for peace of mind.

Patent Number US 11,444,419 B2

Specifications

General Info

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<th>Warranty Type</th>
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## Technical Information

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<td><strong>Storage Temperature</strong></td>
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November 25 2023 - For latest specs visit [www.cablestogo.com](http://www.cablestogo.com)