The Patented (US 11,444,419 B2) Universal 4K HDMI Dongle Adapter Rings with Antimicrobial Technology are the perfect addition to conference rooms, huddle spaces, and other rooms to ensure that anyone can connect. The standard configuration includes the adapters to connect nearly any device to the in-room display while suppo ring various connection combinations that can include HDMI to DisplayPort, Lightning, Mini DisplayPort, Micro HDMI, Mini HDMI, USB-C, VSG a variety of other connections as 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.

BioCote Antimicrobial Coating

An added layer of antimicrobial product protection that's built into the connectors of the HDMI Dongle Adapter Rings to preserve their surface. The active ingredi ent prevents the growth of microbes such as bacteria and mold that can cause odors, staining, and material degradation. The technology works to keep the connectors clean and fresh.

Note: BioCote® technology is built into Legrand HDMI Dongle Adapter Ring materials to inhibit the growth of microorganisms that may affect this product. BioCote® technology is effective against some bacteria, viruses, germs, or other disease organisms. This technology is not a substitute for good cleaning practices.

Dongle Style Adapter

It is 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. A minimum order quantity applies 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 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 the right-sized stopper to 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: Gold Flash, Housing: LCP Black, Shell: Gold Plated (with Latches)
- Insulation Resistance: 18M OHMS/KM Min at 20°C DC 50V
- 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: 18M OHMS/KM Min at 20°C DC 50V
- Conductor Resistance: At 20°C Max 32AWG: DP: 588.85 OHMS/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: 95Ω/KM
- Insulation Resistance: 10 MΩ/KM min at 20°C DC 50V

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 MΩ/KM min at 20°C DC 50V

USB-C Connector - Green

- 100% Functional Test at 4K/60Hz/4:4:4 Resolution with Standard AV Test Equipment
- Minimum Bend Radius: R65mm
- USB Type-C Male: Solder Type: Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Gold Plated
- Insulation Resistance: 100M OMS/KM Min at 20°C
- Conductor Resistance: USB-C: 588 OHMS/KM, 24AWG: 86 OHMS/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
Features & Benefits

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

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

Specifications

General Info

Product Line: C2G
UPC Number: 757120302780

Country Of Origin: China
Features: Color-Coded, Antimicrobial Protection

Application Sector: Residential, Commercial
Warranty Type: 5-Year

Type: Adapter, Converter, Adapter Ring, Active Device

Technical Information

Jacket Material: PVC (Polyvinyl Chloride)
Video Resolution: 4K 60Hz, 4K 30Hz, 4K, 1080p

Jacket Rating: VW-1 Rated, FT1 Rated
Adapter Rear: HDMI Micro Male, HDMI Mini Male, Mini DisplayPort Male, DisplayPort Male, USB-C Male, VGA Male

Adapter Front: HDMI Female, HDMI Female, HDMI Female, HDMI Female, HDMI Female, HDMI Female
Operating Temperature: 0°C, 60°C

Storage Temperature: -10°C, 60°C