

# DATA SHEET



## 15ft DisplayPort™ Male to VGA Male Active Adapter Cable - Black (TAA Compliant)

Connect the DisplayPort output of a computer to the VGA input of a computer monitor

### OVERVIEW

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This adapter cable is an ideal solution for connecting the DisplayPort output of a laptop to a computer monitor which accepts a VGA input. This cable carries an analog video signal, supports up to a 1920x1200 resolution and meets the requirements of high performance applications.

### FEATURES

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- Directly connect a DisplayPort output to a VGA input
- Carries an analog video signal
- Supports up to a 1920x1200 resolution

### ITEM DESCRIPTION

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C2G54343 15ft DisplayPort Male to VGA Male Active Adapter Cable - Black (TAA Compliant)

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## SPECIFICATIONS:

### DisplayPort Male to VGA Male Active Adapter Cable - Black (TAA Compliant)

#### ELECTRICAL SPECIFICATIONS:

- Voltage Rating: 30v
- Conductor Resistance: @ 20°C max
- Insulation Resistance: 10MΩ/km
- Time Delay: 5.2ns/m (max)
- Attenuation:
  - 5.02dB@100-450MHz 7.69dB@1GHz
  - 12.595dB@2GHz 17.495dB@3GHz
  - 22.395dB@4GHz 27.295dB@5GHz
  - 32.195dB@6GHz 37.095dB@7GHz

#### PHYSICAL SPECIFICATIONS:

- Operating Temperature: 0°C to 50°C
- Storage Temperature: -25°C to 70°C
- Approvals: CE
- Warranty: Lifetime

#### PHYSICAL CHARACTERISTICS:

##### Conductor (2 Conductors, 5 Pair):

- Conductor: 30AWG (7/0.1TC)
- Insulation: FM-PE, ID:0.8±0.05mm
- Color: White/Brown, White/Red, White/Orange, White/Green, White/Blue
- Drain: 30AWG (7/0.1TC) HD-PE ID:0.56±0.05
- Shield: AL-Mylar Wrap Coverage—100%

##### Conductor (5 Conductors):

- Conductor: 30AWG (7/0.1TC)
- Insulation: HD-PE, ID:0.56±0.05mm
- Color: Red/Orange/Yellow/Green/ White

##### Overall Cable

- Jacket: PVC
- Shield: AL-Mylar—Coverage 100% Braid—16/9/0.12
- Drain: 2:30AWG (7/0.08 BC)
- OD: 6.5±0.2

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