

# DATA SHEET



## USB-C to VGA Video Adapter Cable

Connect a USB Type-C device to the VGA port of a monitor or projector to display video

### OVERVIEW

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The USB-C to VGA Video Adapter Cable allows for a direct connection of a USB-C device to a monitor, projector, or other display with a VGA port—making it an ideal solution for the office, work space applications, or home use.

The cable form factor of this adapter provides a simple and convenient solution that eliminates the need for a separate adapter and cable.

This adapter utilizes the audio/video support built into USB Type-C ports to feed an video signal to a monitor or projector. This adapter supports up to a 1920x2100 at 60Hz resolution, allowing it to deliver a high quality video image to the connected display.

### FEATURES

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- Supports up to a 1920x1200 resolution at 60Hz
- Reversible, symmetrical USB-C connector
- Adapter in cable form factor
- Plug and Play—no driver required

### ITEM DESCRIPTION

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26893      15ft USB-C to VGA Video Adapter Cable

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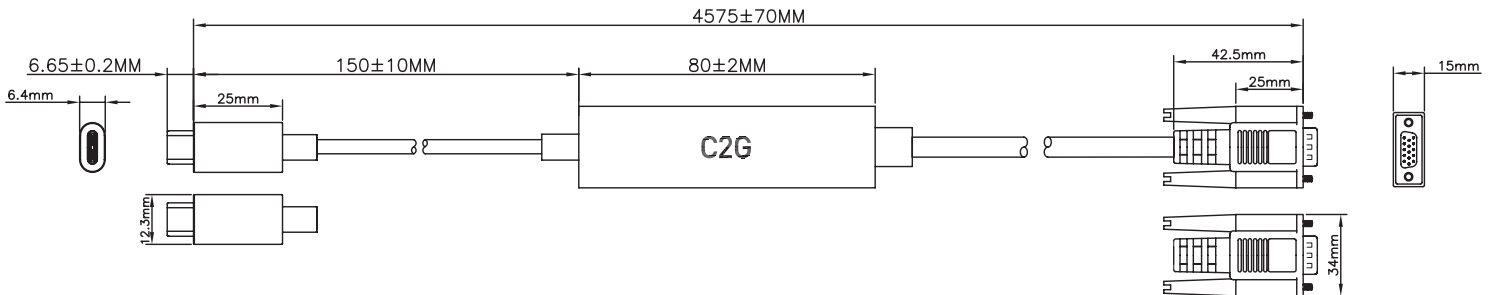
## SPECIFICATIONS: USB-C to VGA Video Adapter Cable

### ELECTRICAL SPECIFICATIONS:

- USB Type-C [34AWG(7/0.06TC)+EAM]\*4P+32AWG(7/0.08)\*2C+26AWG(7/0.16TC)\*2C+32AWG(7/0.08TC)\*4C+AB(16/10/0.08TC 85%TC)OD:4.2MM-Black
- Rated Temperature: 80°C; Voltage: 30V
- Max Conductor Resistance at 20°C: 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 ~ 45°C Ambient
- Storage Temperature: -10 ~ 70°C Ambient
- USB Type-C Male: Contacts Terminal Gold Flash, Nickel Plated Shell; Black Insulation
- VGA15 Male: Contacts Terminal Gold Flash, Nickel Plated Shell; Black Insulation. Chipset: SY8088AC
- Molding Material: Black PVC Conforms to RoHS
- Product is CE Marked and Conforms to 2011/65/EU RoHS22



### TYPE C

#### Pin Assignment

P1	Type C
CC	A5 Brown A5
DP	A6 Green A6
DN	A7 White A7
SBU1	A8 Blue A8
Vconn	B5 Yellow B5
SBU2	B8 Orange B8
SSTXp1	A2 Blue A2
SSTXn1	A3 White A3
SSRXp2	A11 Blue A11
SSRXn2	A10 White A10
SSTXp2	B2 Blue B2
SSTXn2	B3 White B3
SSRXp1	B11 Blue B11
SSRXn1	B10 White B10
GND (A1,A12,B1,B12)	A1 Shell
VBUS (A4,A9,B4,B9)	A4

### VGA

#### Pin Assignment

P2	VGA
1	1 Red
6	2 Drain
2	3 Green
7	4 Drain
3	5 Blue
8	6 Drain
9	11 Black
10	12 Brown
12	7 White
13	8 Orange
14	9 Yellow
15	10 Green
Shell	Drain 13

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