CD0498   user's guide

DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or using this product. Please keep this manual for future reference.

1.0 INTRODUCTION

CableCreation USB-C cable offers integrated solution for video. It allows you to connect Type-C host PC/ Type-C smart phone to Mini DisplayPort display for video transmission.

2.0 FEATURES

●Support Mini DisplayPort resolution up to 4kx2k@60Hz
USB C to mini displayPort cable enables you to connect a USB C (Thunderbolt 3) computer or phone to an monitor, HDTV or projector with mini displayport input for audio and video streaming.
It's a best choice for your presentations, conferences, entertainment (NOTE: It isn't bidirectional)
Experience 4K video resolution when paired with a 4K compatible computer and output display; Designed with 24K gold-plated end, which make sure the resolution up to 4K(3840x2160) @ 60hz and transmission speed up to 5.4 Gbps

●Multiple USB-C interfaces support plug and play, hot swap.

Note: 1.If you were using Windows 10 laptop, you probably need to visit your laptop's official website, update all the necessary drivers including BIOS, graphics card, Thunderbolt 3 controller, etc. You probably notice that when you hook the cable, your Windows 10 laptop would   pop some notifications, no worries, your Windows laptop needs time to detect all the necessary parts.
2.This USB-C to Displayport Cable works only with computers, phones and tablet with DP Alt Mode. (Most phones and tablets before 2018 may not supported. Please also make sure the USB-C port of the device supports video output.)
3.It can work with monitor with Mini Displayport connector, but it can't work with Thunderbolt 2 monitor.

3.0 SPECIFICATIONS

Input	USB-C Male x1
Output	Mini DP Male x1
Warranty	
Limited Warranty	1 Year
Environmental	
Operating Temperature	0℃ to +45℃
Operating Humidity	10% to 90 % RH (no condensation)
Storage Temperature	-10℃ to +70℃
Storage Humidity	10% to 90 % RH (no condensation)
Regulatory Approvals	
Certifications	

4.0 OPERATION

1) Connect the USB-C male port of this product to Macbook;
2) Connect the Mini DisplayPort port to your monitor with Mini DisplayPort. This is not a Thunderbolt 2 port, and this port does not support Thunderbolt 1/2 driver. This port does not support converting to HDMI /DVI signal.

3) Mirror and Extend Mode: 1):For MacOS, Top left corner Apple icon-->System Preferences-->Displays-->Mirror or Extend Displays; 2):For Windows 10, press Windows key + P combination command-->choose Duplicate or Extend.For Windows,If it does not work, you can go to the official website of your laptop, update the BIOS and graphics driver, and try again.

Note:

1. When connecting Chromebook, the mouse will not work immediately, it will have seconds' delay. This problem also occurs in other similar type-c adapter (including Apple original 3 in 1 Adapter) when connected to Chromebook.

5.0　　　　　Troubleshootings

Problems	Suggested Solutions
There is no video on the MINI DP port	1, Make sure your laptop or smartphone supports Type-C DP altmode. Check the following link to get more information. https://en.wikipedia.org/wiki/List_of_devices_with_video_output_over_USB-C You can also contact with your laptop or phone's official to get more details. 2,Make the connection stable between your cable and your laptops or smart phones. 4, Update BIOS and Graphics driver, Thunderbolt 3 drive(Windows 10 laptop), then reboot your laptop to have a try. 5, Update macOS to the latest version(macOS). If you had updated macOS, and found the cable can work before, however after updated, and found it could not work,　you can restart your laptop several times, when you login into your laptop, wait for several minutes, and reconnect the cable to have a try. Notes: If you are using Lenovo Yoga 910,　please Connect the White Type-C female port, do not connect orange type-c port ;　If you are using other Windows 10 laptop

	Connect the cable to the Thunderbolt 3 port (You can see a Thunderbolt icon) do not connect it to the USB 3.1 port(Lenov Yoga 720)
Mini DisplayPort does not work.	1, This adapter has a Mini DisplayPort female port, it's not a Thunder bolt 2.0 port, so it does not work with Your Apple Thunderbolt Display. 2, The Mini DisplayPort does not support Daisy Chain function. 3, The mini DisplayPort does not support Thunderbolt 1/2 drive since it's not a Thunderbolt 2 port.
Mini DP could not convert HDMI/DVI port	Yes. The mini DisplayPort was designed for connecting your Mini DisplayPort monitor. It could not convert HDMI/DVI signal. Note: It can convert to VGA signal.
When I turned off my display, the monitor would not work	Yes. When you turned off your laptop's lid, the cable would not work if you did not hook a power adapter. Because when you turn off your laptop's lid, most laptops would enter into sleep status. Then the cable would not work. If you were using MacBook 12-inch, MacBook Air 13, MacBook Pro 13&15-inch, just hook an power adapter, then you would get the closed lid and the external monitor. Refer: https://support.apple.com/en-us/HT201150
My smart phone could not work	To be honest, the cable was designed for connecting your laptops. If you really want to connect your smart phones. You should notice the following tips. 1, Your phone's/ tablet type-c port has Type-C dp altmode function.

Any further questions, just feel free to email to us via support@cablecreation.com