

CableCreation CD0032 's User Guide



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DEAR CUSTOMER

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

1 INTRODUCTION

The USB 3.0 to VGA Adapter allows you to connect an extra monitor to your desktop or laptop's USB port. You can watch videos or slideshows together on the big screen.

1.2 FEATURES

- Support USB 3.0 input and VGA output.
- USB 3.0 5 Gbps bandwidth for connecting to computers.
- USB 3.0 resolution max up to 1920x1080, including 1600x1200,
- USB video supports Primary, Extended, Mirror, Rotate
- Supports Operating system for computers:
Windows: Windows 10, Windows8.1, Windows 8, Windows 7 ,Windows Vista, Windows Server 2008, Windows XP (31-bit),
Mac: Mac OSX v10.8,Mac OSX v10.9,Mac OSX v10.10 , Mac OSX v10.11,macOS 10.12, macOS 10.13, macOS 10.14, macOS 10.15.
Important Notes: If you have updated your macOS to 10.13.4 or onwards version, please visit the following link to get extend function.

<https://support.displaylink.com/knowledgebase/articles/1854724>

Android: Lollipop or later (5.0 or later)

Ubuntu:14.04, 16.04, 17.10

2 SPECIFICATIONS

Signal Inputs/Output	
Input port	USB 3.0 x1
Output port	VGA x1
Operating Frequency	
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	Max to 1.65Gbps/165MHz
Resolutions(HDTV)	480p,576p,720p,1080p
Warranty	
Limited Warranty	2- Year
Environmental	

Operating Temperature	0 °C to +45°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-20°C to +60°C
Storage Humidity	5% to 90 % RH (no condensation)
Power Requirement	
External Power Supply	NO
Power consumption (Max)	1.30W
Accessories Adapter	
Remote control	NO
User Manual	English Version

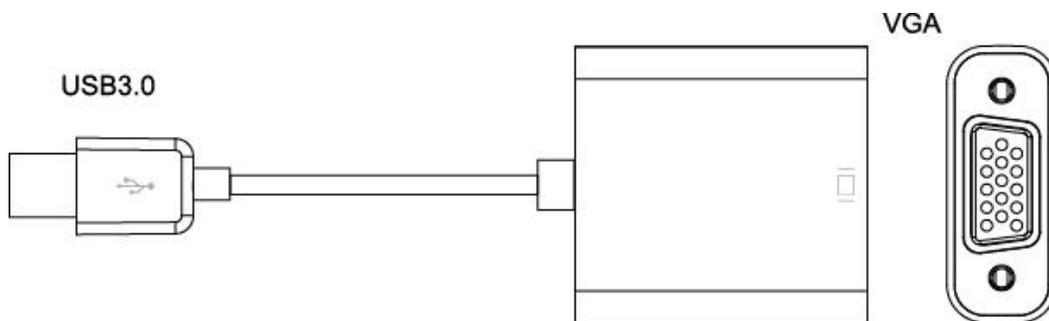
Note: Specifications are subject to change without notice.

3 PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main unit x1
- User's Manual x1
- CD driver x1

4 PANEL DESCRIPTIONS



5 CONNECTION AND OPERATION

1) Connection

- ① Connect Computer to USB 3.0 input of this product.
- ② Connect HDTV to VGA output of this product.

Attention: Insert / Unplug cable gently.

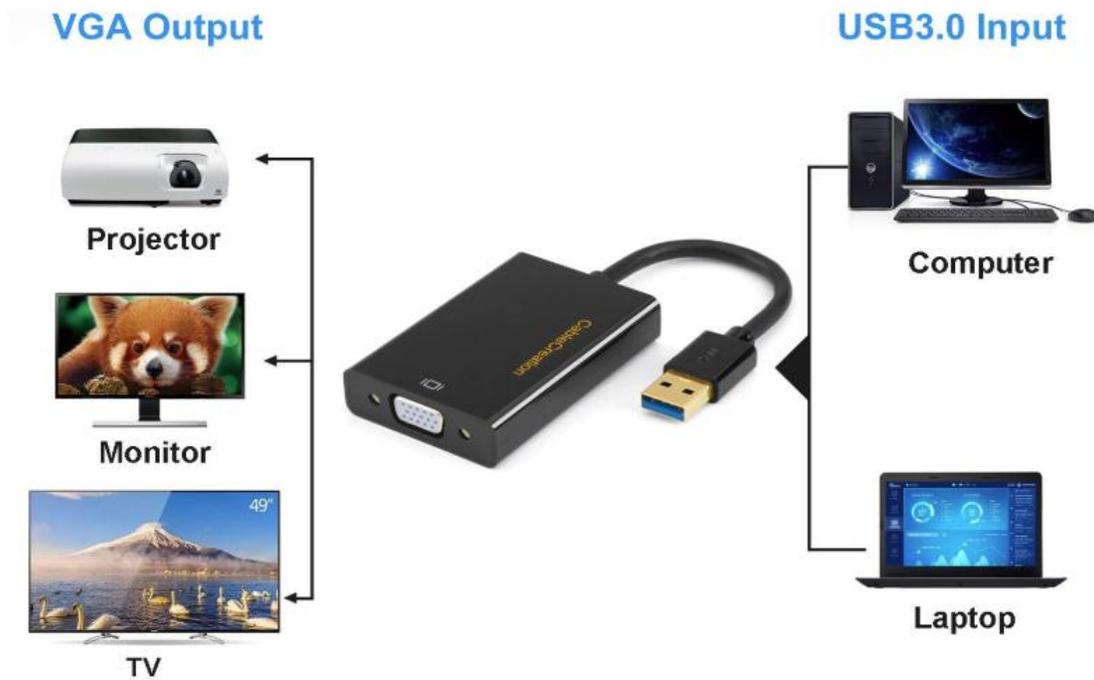
2) Driver Installation

Put the CD to your computer's optical drive, and run and install the driver.

If your laptop or desktop does not have a optical drive, you can just visit the following link to download the drive.

<http://www.displaylink.com/downloads>

5.1 CONNECTION DIAGRAM



Troubleshooting

Problems	Troubleshooting
My PC or laptop does not have DVD drive.	You can download and install the corresponding driver here. http://www.displaylink.com/downloads

How to download and install drivers for your Windows & Mac ?

For Windows.

- 1, Visit the correct link to download the driver.
<http://www.displaylink.com/downloads/windows>
Download and install the driver with your "Administrator" account, you can also visit your PC or laptop's official website, update USB 3.0 host controller to the latest version.
- 2, Restart your laptop or PC
- 3, Set the corresponding VGA port as the input source. Make the connection stable and securely. If your VGA cable has the screws, please tighten the screws.
- 4, If you just hook this adapter to your VGA monitor directly(not as the external monitor), after your started your PC, please be more patient, since the adapter would work until you see the login Window, your VGA monitor would not show anything when you just push the start button on your desktop.
- 5, If you need to duplicate or extend your desktop, you can use Windows key(on your keyboard)+P combination order, then pop different options, you can choose duplicate or extend your monitor.

For MacOS X and macOS.

- 1, Visit the correct link to download the driver
<http://www.displaylink.com/downloads/macos>
- 2, Use your "Admin" account to install the driver. You can go to left-upper apple icon→System Preferences→Security & Privacy→General→Allow apps downloaded from website and identified developers, or your Mac probably could not be installed the drivers correctly.
- 3, Restart your Mac.
- 4, Set the corresponding VGA port as your monitor's input source.
- 5, If you need to mirror or extend your Mac's desktop, you can just go to left-upper apple icon→System Preferences→Displays to set "mirror displays" or not.

<p>After installed macOS 10.13.4 to macOS 10.13.6, my Mac does not support extended mode.</p>	<p>You can refer the following article to get extended mode. https://support.displaylink.com/knowledgebase/articles/1854724</p>
<p>My MacBook Air could not support two external monitors.</p>	<p>MacBook Air only supports ONE External Monitor. If you have used a Mini DP adapter, just unplug it, and connect this adapter to have a try.</p>
<p>My VGA monitor /projector works intermittently or stuck.</p>	<p>1, Check your VGA cable's quality, please make sure you have used a quality VGA cable. If possible, you can also swap another VGA cable. 2, Check if the connection stable and securely. When you were using this adapter, do not move your laptop or cables. If you have to move your laptop, after your behavior, please keep the connection stable. 3, Note that this adapter can support the best resolution up to 1920*1080. When you need to mirror your local videos or online videos, keep an eye on if your video source's size, you had better not watch 4K videos using this adapter.</p>
<p>My VGA monitor or TV does not show anything when I was watching blue-ray DVD.</p>	<p>Yes. It does not support HDCP function.</p>
<p>My TV does not have sound.</p>	<p>Yes. VGA does not support sound function.</p>

Any further questions, you can email to us via support@cablecreation.com

Thanks very much,

CableCreation Support Team

