## Updating USB Drivers for Windows 10 Compatibility For ABC 3.0

4/17/2019

StarTech and Display Link have come up with new drivers which fixes USB issues with Windows 10 running ABC.

The new drivers downloads, current as of this writing:

## **DisplayLink Driver**

- DisplayLink Graphics Driver Version: 9.1.1449.0
- DisplayLink Graphics Driver Date: 7th March 2019

(This is the current driver available from <a href="https://www.aktina.com/product/software-and-downloads/">https://www.aktina.com/product/software-and-downloads/</a>)

## **USB Video Server Software**

Version 0.0.6.6 (This is the current driver available from <a href="https://www.aktina.com/product/software-and-downloads/">https://www.aktina.com/product/software-and-downloads/</a>)

## AnywhereUSB Driver Version 03.96 (Rev S1)

https://www.aktina.com/product/software-and-downloads/

Note: Download drivers to a USB flash drive from a separate computer. (*Do not connect the ABC laptop to the network or internet*)

The current **USB Server** must be completely uninstalled before installing the new driver.

The Windows installer must be re-enabled before this can be done.

Login as ABC administrator.

- 1. In the **Start Search** text box, type **gpedit.msc** and press ENTER.
- 2. Browse to Computer Configurations\Administrative Templates \Windows Components\Windows Installer.



- 3. In the right pane of the Local Group Policy Editor, double-click Turn off Windows Installer. The Turn off Windows Installer window opens.
- 4. Select the **Disabled** radio button.

The current USB Server may now be uninstalled.

- 1. Click the Start button, and in the **Start Search** text box, type **control panel** and press ENTER.
- 2. In the Control Panel select Programs, then Programs and Features.
- 3. In the Uninstall or change a program window, navigate to the USB Server, select it, and click Uninstall. There may be two system reboots to accomplish this.

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	nell SupportAssistAgent	Dell	3/8/2017	31.0 MB	1.3.2.3	
	💼 Digi Device Discovery		11/20/2018			
	📰 DisplayLink Graphics Driver	DisplayLink Corp.	11/20/2018	17.1 MB	8.2.1956.0	
	😹 Intel(R) Dynamic Platform and Thermal Framework	Intel Corporation	1/18/2019	3.13 MB	8.2.11000.2996	
	😹 Intel(R) HID Event Filter	Intel Corporation	1/18/2019	3.00 MB	1.1.0.317	
	😹 Intel® Graphics Driver	Intel Corporation	1/18/2019	3.64 MB	21.20.16.4550	
	😹 Intel® Management Engine Components	Intel Corporation	1/18/2019	9.12 MB	11.6.0.1030	
	👪 Intel® Rapid Storage Technology	Intel Corporation	1/18/2019	11.7 MB	15.2.2.1030	
	Hicrosoft Visual C++ 2013 Redistributable (x64) - 12.0	Microsoft Corporation	3/9/2017	20.5 MB	12.0.21005.1	
	Hicrosoft Visual C++ 2013 Redistributable (x86) - 12.0	Microsoft Corporation	3/9/2017	17.1 MB	12.0.21005.1	
	Hicrosoft Visual C++ 2015 Redistributable (x64) - 14.0	Microsoft Corporation	3/9/2017	22.4 MB	14.0.23918.0	
	👹 Microsoft Visual C++ 2015 Redistributable (x86) - 14.0	Microsoft Corporation	3/9/2017	18.7 MB	14.0.23918.0	
	Qualcomm Unified Wireless Suite	Qualcomm	3/8/2017	19.4 MB	11.0.0.10394	
	Realtek Audio COM Components	Realtek Semiconductor Corp.	3/8/2017	1.16 MB	1.0.2	
	🚧 Realtek Card Reader	Realtek Semiconductor Corp.	3/9/2017	14.6 MB	10.0.14393.31228	
	😹 Realtek Ethernet Controller All-In-One Windows Driver	Realtek	3/8/2017	4.47 MB	10.12.1007.2016	
	💥 Realtek High Definition Audio Driver	Realtek Semiconductor Corp.	3/8/2017	96.7 MB	6.0.1.8037	
	ST Microelectronics 3 Axis Digital Accelerometer Solu	ST Microelectronics	3/8/2017	4.75 MB	4.10.0079	
	🕞 USB Server	Generic	1/18/2019	5.83 MB	0.18.1017.0064	$\checkmark$
	Currently installed programs Total size: 2 24 programs installed	530 MB				

The new USB Server may now be installed by double clicking the installer that was downloaded.

- Install USB flash drive with the downloaded drivers
- Install USB Display Adapter. Unzip and Chose Windows 7, 8, 8.1, 10 folder and run Setup.exe
- Install USB Video Server Software. Unzip and Run Setup.exe
- Install AnywhereUSB Driver. Run 40002668\_S1.exe

The Windows Installer can now be disabled again to restore the system to its original settings.

- 1. Click Start.
- 2. In the Start Search text box, type gpedit.msc and press ENTER.

3. Browse to Computer Configurations\Administrative Templates \Windows Components\Windows Installer.

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<ul> <li>Local Computer Policy</li> <li>Computer Configuration</li> <li>Software Settings</li> <li>Mindows Settings</li> <li>Administrative Templates</li> <li>Control Panel</li> <li>Network</li> <li>Printers</li> <li>Server</li> <li>Start Menu and Taskbar</li> <li>System</li> <li>Windows Components</li> <li>ActiveX Installer Service</li> <li>Add features to Windows 10</li> <li>App Package Deployment</li> <li>App Privacy</li> <li>App Initime</li> <li>Application Compatibility</li> <li>AutoPlay Policies</li> <li>Sibil Acker Drive Encryption</li> </ul>		Name Computer Configuration User Configuration	
Camera	~		

- 4. In the right pane of the Local Group Policy Editor, double-click Turn off Windows Installer. The Turn off Windows Installer window opens.
- 5. Select the **Enabled** radio button.

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6. Make sure that **Always** is selected in the bottom left pane below **Disable Windows Installer**.

Not Configured Comment: Enabled Disabled Supported on:	At least Windows 2000
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sable Windows Installer ways	<ul> <li>This policy setting restricts the use of Windows Installer.</li> <li>If you enable this policy setting, you can prevent users from those programs offered by a system administrator. You can use the options in the Disable Windows Installer is fully enabled. Users can install and upgrade software. This is the default behavior for Windows Installer on Windows 2000 Professional, Windows 2000 Professional, Windows 2000 Professional, Windows 2000 Professional, Windows 2000 Professional and Windows Vista when the policy is not configured.</li> <li>The "For non-managed applications only" option permits users to install only these the default behaviors that a system administrator assigns (offers on the detakop of publishes (data them to Add or Remove Programs). This is the default behavior of Windows Installer on Windows Installer or Windows Installer on Singler of Windows Installer or Wi</li></ul>

The laptop running ABC 3.0 should now be updated with Windows 10 USB compatible drivers.