

DeXTER

Universal Desktop Display Extensioner

User Guide





Model: DX3900

 AQRUS

SAFETY INSTRUCTIONS

IMPORTANT NOTICE!

 **CAUTION:** indicates potential damage to hardware or loss of data if instructions are not followed.

 **WARNING:** indicates a potential for property damage, personal injury, or death.

Always read the safety instructions carefully!

- Keep this User's Manual for future reference.
- Keep the equipment away from humidity.
- If any of the following situations arise, take the equipment to a service technician for inspection:
 - . The equipment has been exposed to moisture.
 - . The equipment has been dropped or damaged.
 - . The equipment has obvious sign of breakage.
 - . The equipment has not been working well, or you cannot get it to work in accordance with this User Guide.

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FEATURES

- . USB3.0 Universal Docking Station combined with Free-hovering Monitor Arm
- . Soft-touch Smartphone/Tablet mounting dock on top
- . Robust Full Aluminum Body and Monitor Arm
- . **WQXGA (2560*1600) support** (HDMI single display connection only)

USB Downstream

- . Compatible with USB 3.0 and USB 2.0.
- . Two USB 3.0 downstream ports support Superspeed, high-speed, and full-speed traffic.
- . Four USB 2.0 downstream ports support high-speed, full-speed and low-speed traffic.
- . Supports USB 3.0 downstream port.

Ethernet

- . IEEE 802.3, 802.3u, and 802.3ab compatible.
- . Supports IPv4/IPv6.
- . Supports full duplex operation with IEEE 802.3x flow control.

Video

- . Dual digital video outputs.
- . Extended Desktop (default), Mirrored Desktop, Primary Display.
- . Supports High Resolution up to 2560*1600 (HDMI Single display only)

Audio

- . 2CH stereo output & mic-in with 3.5mm combo jack (stereo phone mic.)

PRODUCT OVERVIEW

WARNING: when taking off the belt, please hold arms still. The arms may spring apart too fast!!!

Front View

VESA 75/100 Arm

Power On/Off

Power LED

Audio Combo

USB 3.0

USB 3.0 + Charging

Rear View

USB 3.0 Type B (input)

Power in (DC 5V 4A)

4x USB 2.0

Desk Clamp

DVI

HDMI

Ethernet port (RJ45)

RECOMMENDED SYSTEM REQUIREMENTS

Hardware

Processor: Intel Core i5 or i7 2+GHz / AMD Llano or better

Memory: 4 GB

Video Card: Intel HD 4000, ATI Radeon HD5/6xxx, NVidia GeForce 4xxM or better*

*Any Intel Core 2 Quad, i3, i5, i7 or AMD Phenom, Jaguar will also meet the processor specifications.


USB: At least one USB 3.0 port

Operating System

Windows

- . Windows 7 (32-bit and 64-bit editions)
- . Windows 8 (32-bit and 64-bit editions)
- . Windows 8.1 Update 2014 (32-bit and 64-bit editions)
- . Windows 10 (32-bit and 64-bit editions)


*** Windows XP SP2 and Vista are supported by older versions of the DisplayLink

 **CAUTION:** for security reason, using Windows XP/Vista is NOT recommended!

MAC

- . OS X El Capitan 10.11.4
- . OS X Yosemite 10.10.5
- . OS X Mavericks 10.9.5
- . OS X Mountain Lion 10.8.5

At the time of writing these were the latest available versions of Mac OS X tested against: later OS versions might show compatibility issues.

 **CAUTION:** OS X versions earlier than 10.8.5 are not supported. Earlier versions of the DisplayLink software can be used but may not be fully functional with all DisplayLink devices:

- . Version 2.2 is the last version to support Mac OS Lion 10.7.x and Mac OS X Snow Leopard 10.6.x

Android

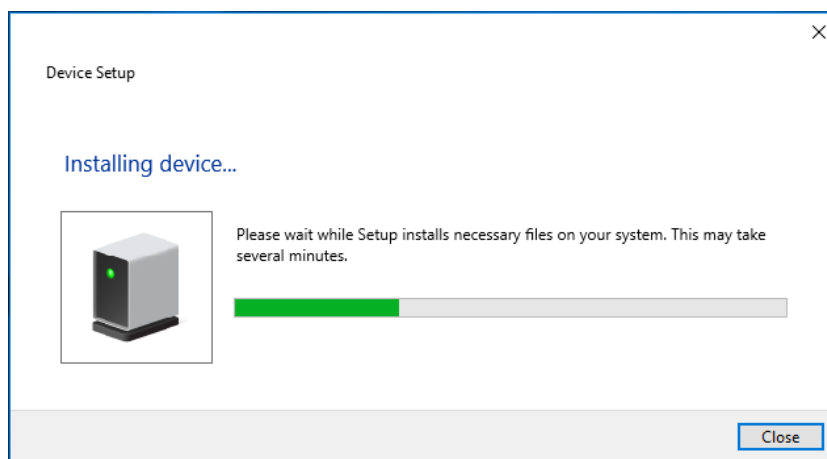
Version 5.x (Lollipop) or Higher

DRIVER INSTALLATION

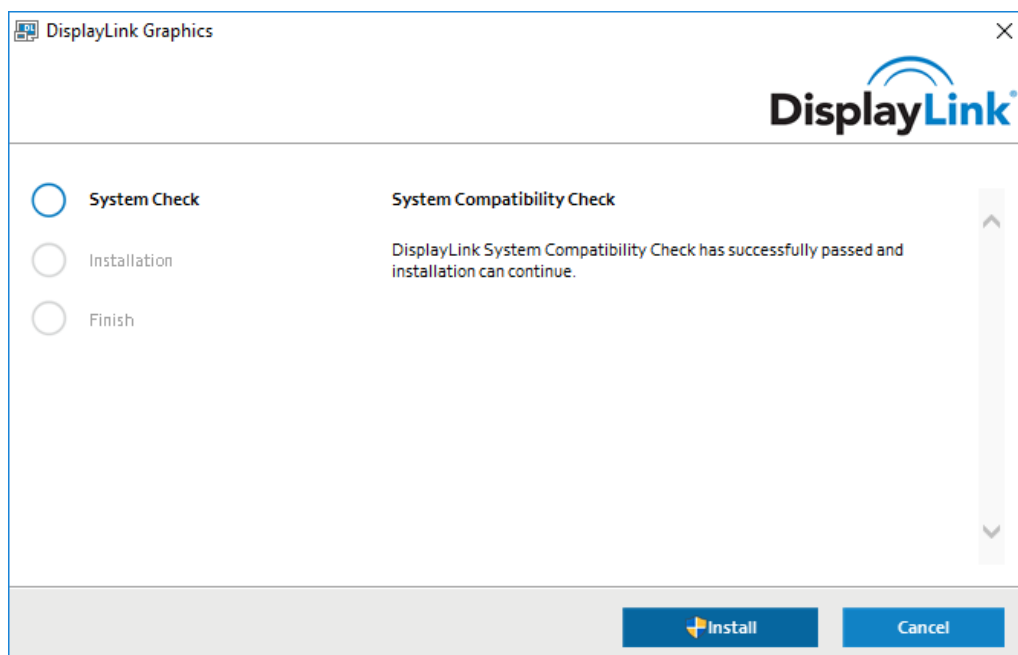
Windows 10 Setup

Installing Drivers with Network Connection

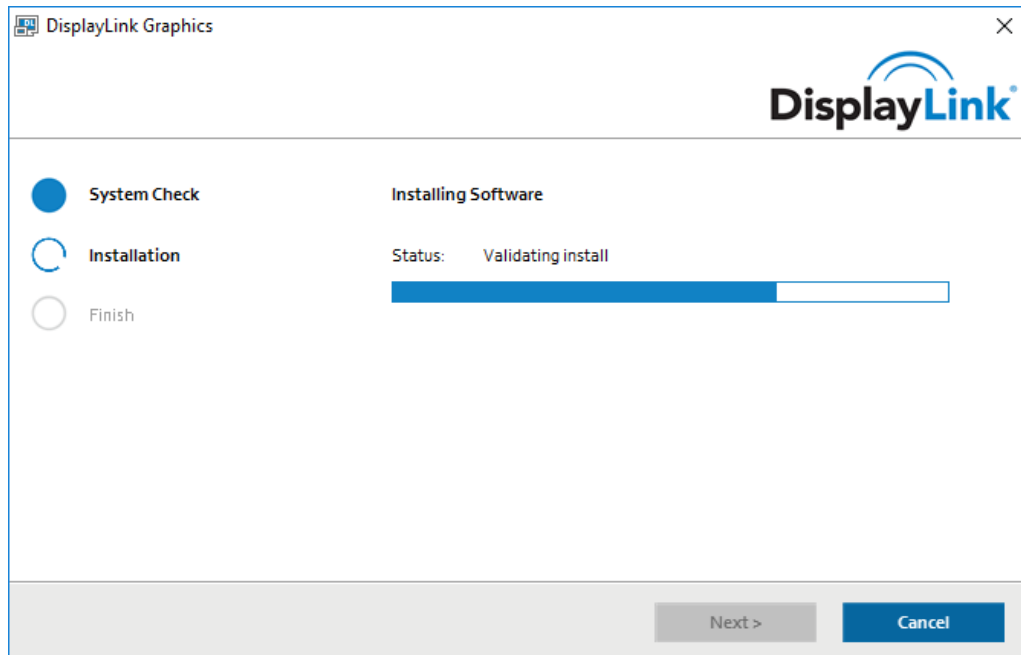
1. Connect the DeXTER to your Laptop or Windows Tablet (USB 3.0 Type B to A)
2. Windows will start installing the DisplayLink Driver Automatically



It is recommended to download the latest drivers from the DisplayLink Download website at www.displaylink.com/downloads




3. Follow the screen instructions until the installation is complete.

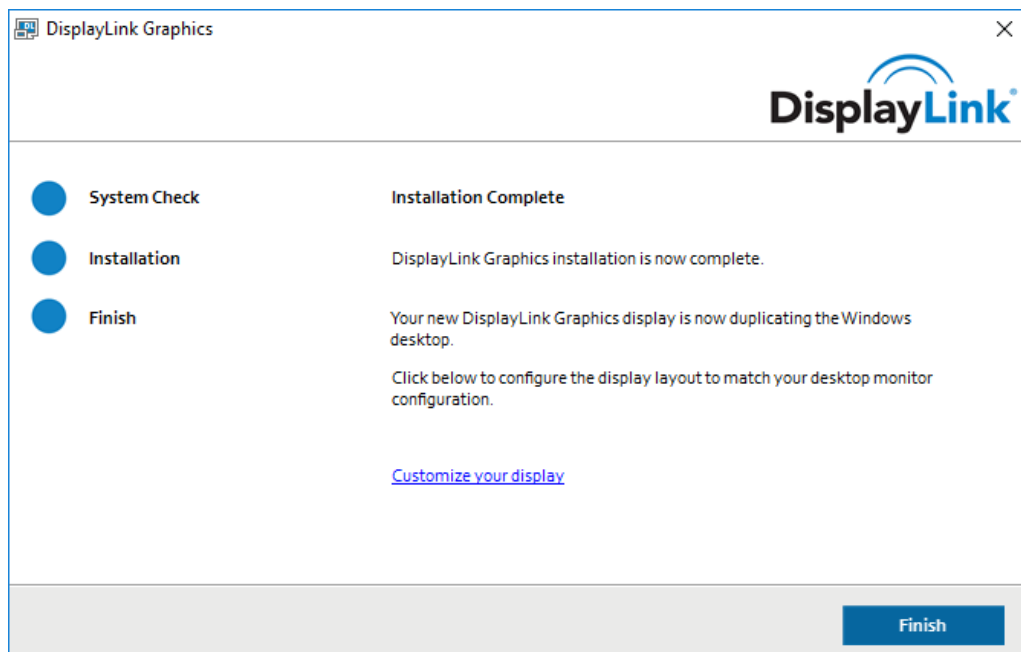


Installing Drivers with Bundled Install CD (optional)

1. Insert the Install CD and choose an appropriate OS folder.
2. Double click on “DisplayLink USB Graphics Software for Windows XXX M*.exe”

ex.  DisplayLink USB Graphics Software for Windows 8.1 M0.exe

3. Follow the screen instructions until the installation is complete.



Note:

* On some machines, you may need to reboot before being able to use DeXTER™

Android 5.0 or Higher Setup

1. Install Android App “DisplayLink Presenter” on Google Play



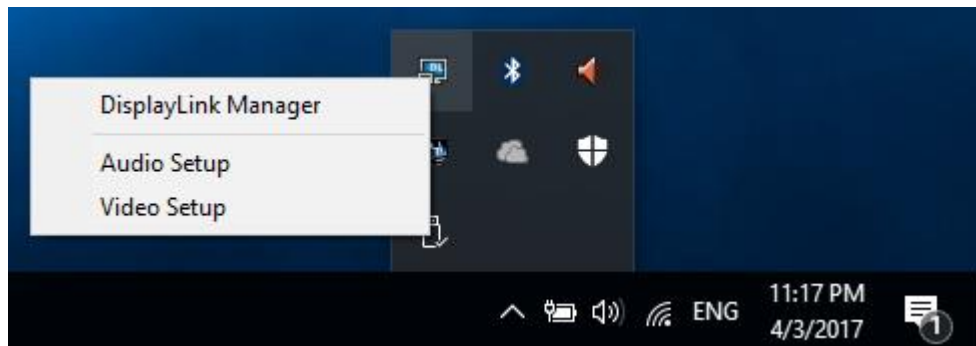
DisplayLink Presenter

DisplayLink (UK) Ltd.

2. Connect the DeXTER to your Android Device using a USB OTG gender (Not Included) or a USB 3.0 Type B to C cable (Not Included)

USB DISPLAY CONTROL

When the DeXTER is connected, the DisplayLink icon will appear in the taskbar. This gives you access to the DisplayLink Manager/Audio Setup/Video Setup Menu.



DisplayLink Manager

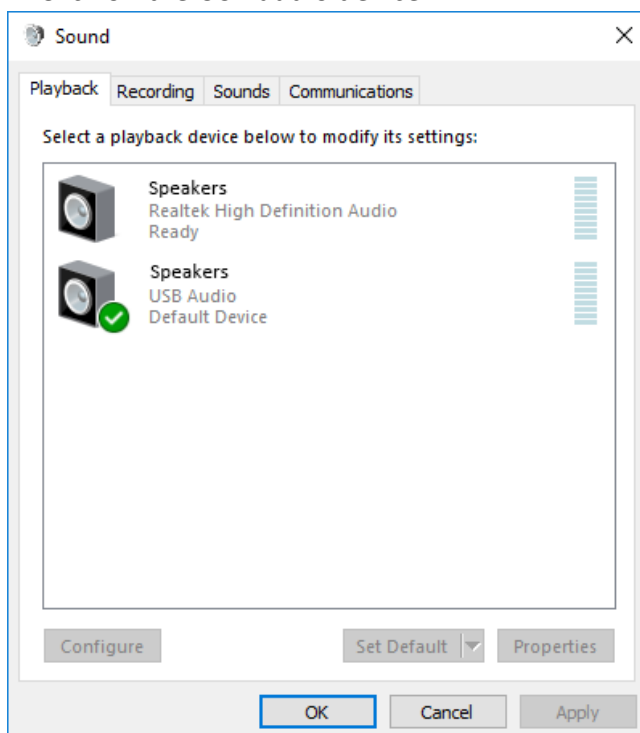
Clicking on this item will show the version of DisplayLink software installed.

Audio Setup

Opens the Windows Sound Configuration window.

To make the USB audio device default:

1. Click on the USB audio device



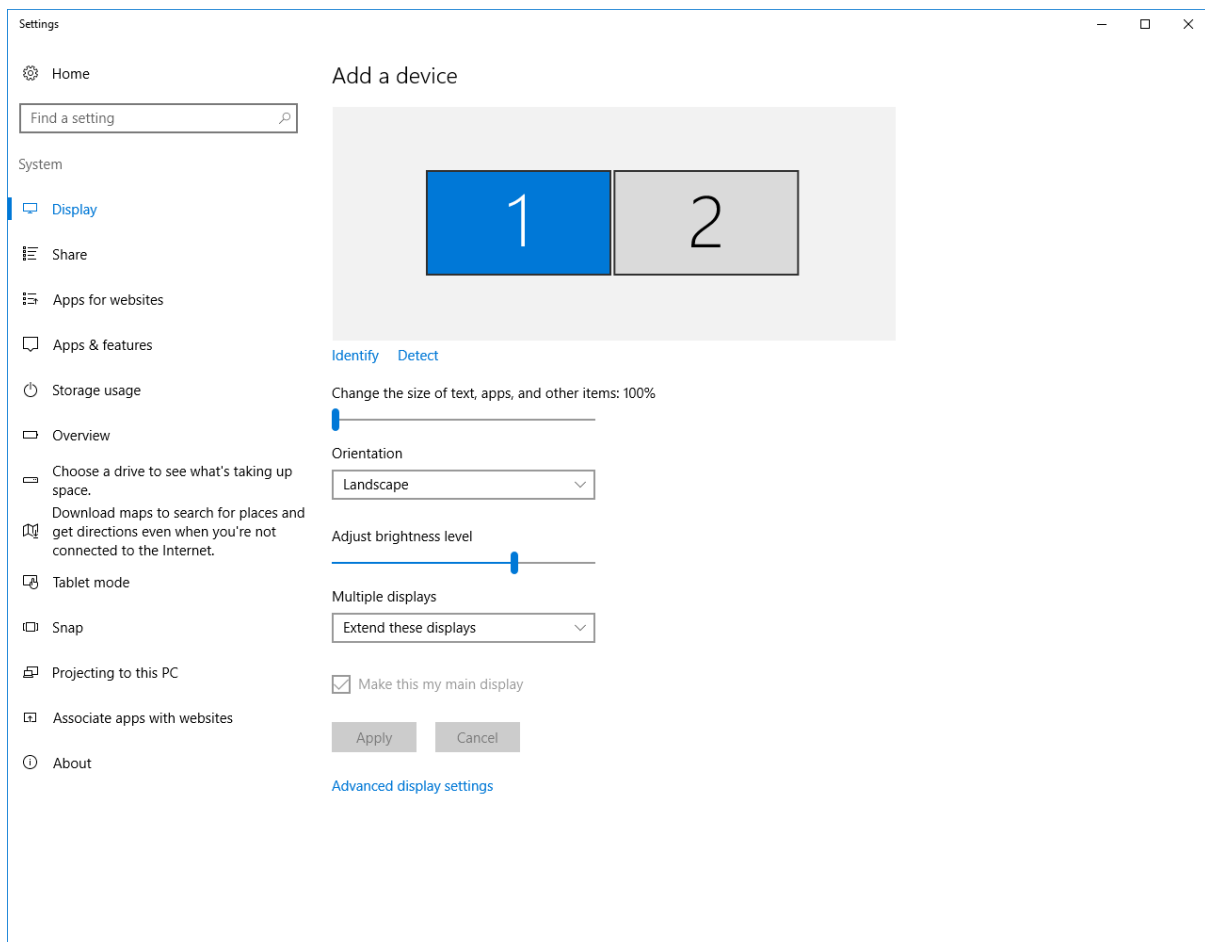
Note: The actual name of this device will differ depending on the product.

2. Choose Set Default to make this the default audio output.

Note: It may be necessary to restart applications using audio to force them to use the new default audio output

Video Setup

Opens the Windows Display Settings window.



ETHERNET CONFIGURATION

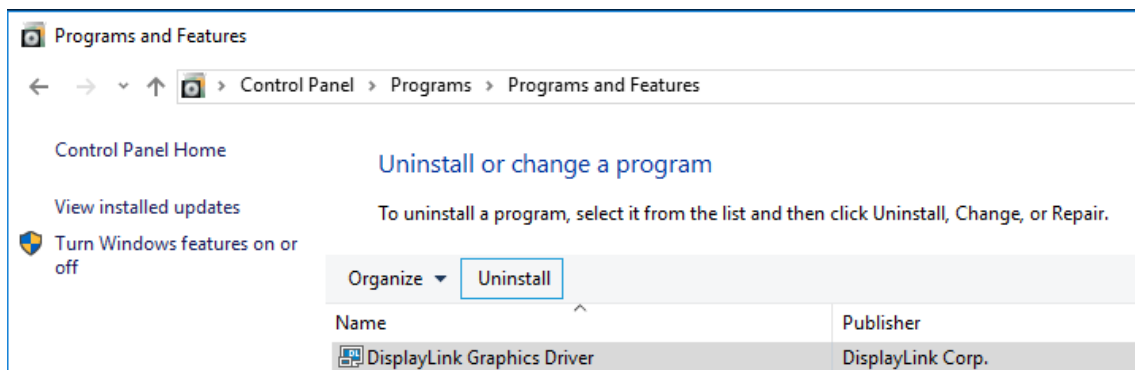
Note: DeXTER™ includes gigabit Ethernet from DisplayLink.

The Ethernet connection supports 10MB, 100MB, or Gigabit Ethernet in full duplex. These speeds will be auto negotiated.

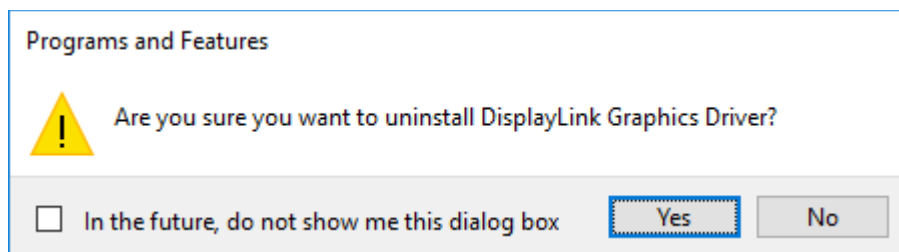
Half duplex connections, e.g. to network hubs, are not supported. Network speed will be very slow when using the DisplayLink Ethernet connection at half duplex.

UNINSTALLING THE DRIVER

1. From the Control Panel/Programs item, click Uninstall a program.
2. Double click on DisplayLink Graphics Driver.



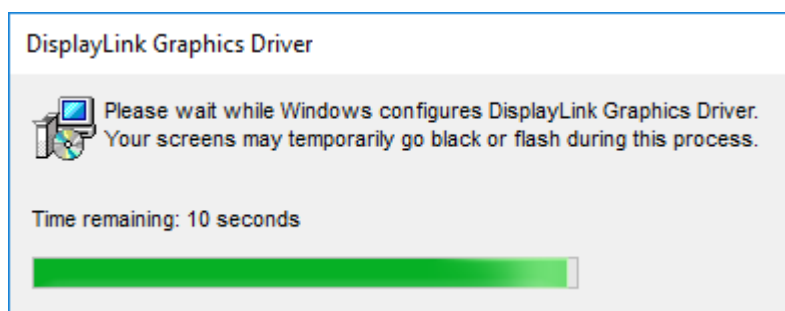
A Windows confirmation dialog opens (if enabled)



3. Click Yes.

Note: A message may appear to state which software packages will also be uninstalled.

4. The uninstaller automatically uninstalls the driver.



TECHNICAL SPECIFICATIONS

Model#		DX3900		
Display Support				
Main Chip	DisplayLink DL-3900			
Number of Display Support	2			
Max Display Resolution	2560*1600px (HDMI Single) / 2048*1152px (HDMI/DVI Dual)			
Monitor Mounting Support				
VESA standard	75x75 / 100x100			
Material	Aircraft-grade aluminium/Steel/Injection-mould plastic			
Monitor Weighing	max. 6Kg (27"~29")			
Motion	<ul style="list-style-type: none"> . Torque controlled elevation . Free-hovering system . Tilt, swivel and 360 horizontal rotation 			
Connections				
Front	<ul style="list-style-type: none"> . 2x USB 3.0 ports . 3.5mm Stereo Phone/Mic 			
Rear	<ul style="list-style-type: none"> . DC Power Input . USB 3.0B (female) . 4x USB 2.0 ports . DVI / HDMI . RJ45 Gigabit Ethernet Port 			
Product Dimension	Width	300mm		
	Height	500mm (max.)		
	Depth	160mm		
Weight	2.63Kg/Net, 4.8Kg/Package Gross			
Power Ratings	DC 5V 4A			

*** Specifications are subject to change without prior notice.

REGULATORY INFORMATION

DeXTER™ DX3900 complies with the FCC/CE/KC rules and abides by worldwide regulatory compliance, engineering, and environmental affairs.

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