



StarTech Com DK30C2DPEP DisplayLink Drivers Installation Guide

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Installation

1. Start the installer with administrative privileges: `sudo ./displaylink-driver-x.x.x.xx.run`
2. If apt update has already been called, a prompt to update the package list is possible.

```
dl_test_user@dladmin-Dell-Precision-M3800:~$ sudo ./displaylink-driver-5.3.0.27.run
Verifying archive integrity... 100% All good.
Uncompressing DisplayLink Linux Driver 5.3.0.27 100%
DisplayLink Linux Software 5.3.0.27 install script called:
Distribution discovered: Ubuntu 20.04 LTS
[ Installing dependencies ]
Need to update package list.
apt update? [Y/n]
```

–or–

Proceed to **package installation** by pressing **ENTER**.

Note: The text presented may vary, based upon previously installed **packages**.

```
dl_test_user@dladmin-Dell-Precision-M3800:~$ sudo ./displaylink-driver-5.3.0.27.run
Verifying archive integrity... 100% All good.
Uncompressing DisplayLink Linux Driver 5.3.0.27 100%
DisplayLink Linux Software 5.3.0.27 install script called:
Distribution discovered: Ubuntu 20.04 LTS
[ Installing dependencies ]

WARNING: apt does not have a stable CLI interface. Use with caution in scripts.

Reading package lists...
Building dependency tree...
Reading state information...
Suggested packages:
  menu
The following NEW packages will be installed:
  dkms libdrm-dev
0 upgraded, 2 newly installed, 0 to remove and 15 not upgraded.
Do you want to continue? [Y/n]
```

Packages required for the **DisplayLink Driver**:

- dkms
 - Enable loading of EVDI module
- libdrm-dev
 - Required due to libevdi being shipped as source code and build during the installation

Warnings

- The file permission may need to be changed before the driver installation. To change the file permission, enter the following:

Chmod +x displaylink-driver-x.x.x.xx.run

Note: X = driver file version.

- The installation process will stop if permissions to install dkms and libdrm-dev are not granted. Should this occur, restart the installation process and wait for dkms and libdrm-dev to install before proceeding to the next step.

–or–

Install dkms and libdrm-dev manually by entering the following:

sudo apt update

sudo apt install dkms

sudo apt install libdrm-dev

- If Xorg session is currently active, disconnect the Docking Station before proceeding with the installation.

Failure to do so will result in an incomplete installation accompanied by the following messages:

```
dl_test_user@dladmin-Dell-Precision-M3800:~$ sudo ./displaylink-driver-5.3.0.27.run
run
Verifying archive integrity... 100% All good.
Uncompressing DisplayLink Linux Driver 5.3.0.27 100%
DisplayLink Linux Software 5.3.0.27 install script called:
Distribution discovered: Ubuntu 20.04 LTS
Detected running Xorg session and connected docking station
Please disconnect the dock before continuing
Installation terminated.
dl_test_user@dladmin-Dell-Precision-M3800:~$
```

- If Xorg session is currently active, a restart is required to complete the installation. Restart when prompted by the following message:

```
Installation complete!

Please reboot your computer if intending to use Xorg.
Xorg is running. Do you want to reboot now? (Y/n)
```

Notes: Press ENTER after entering Y.

Do not connect the Docking Station until the reboot has completed. Failure to do so may cause a failure/freeze of Xserver.

To view manuals, FAQs, videos, drivers, downloads, technical drawings, and more, visit www.startech.com/support.

Documents / Resources

	<p>StarTech Com DK30C2DPEP DisplayLink Drivers [pdf] Installation Guide DK30C2DPEP DisplayLink Drivers, DK30C2DPEP, DisplayLink Drivers, Drivers</p>
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References

-  [StarTech.com Support](http://www.startech.com/support)