18 Titan Net

18.1 Titan Net Processor Operation

A TNP (TitanNet Processor) unit can operate either as a slave unit, producing additional DMX lines for a console, or as a simple console for stand-alone operation. In console mode you can prepare a show on a full console, then load it into a TNP for operation, using power-on playbacks (Section 10.6.2.4), or you can connect an external touchscreen to the TNP and operate it using the Titan Go interface screen.

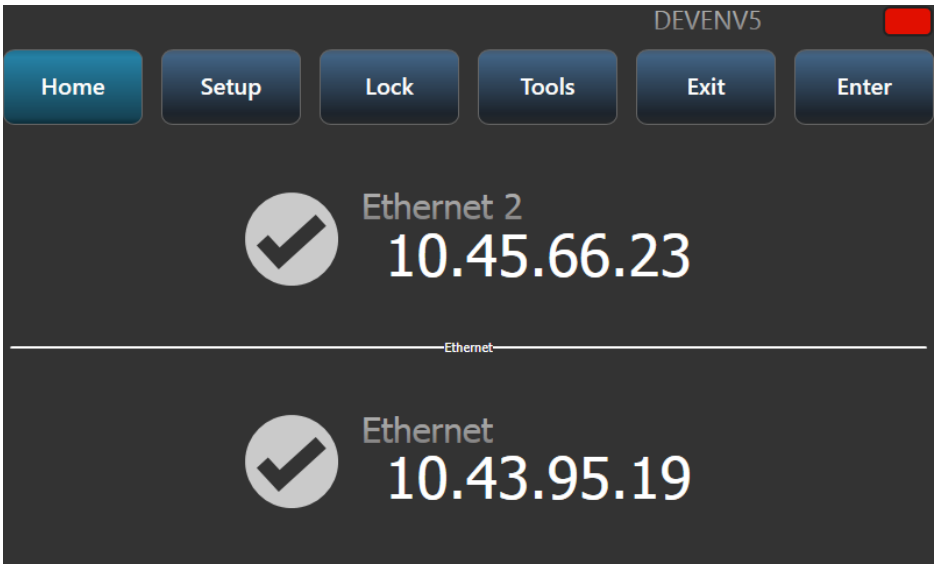
Select the operation mode from the toolbar at the top of the screen, using the Switch Software Versions option:

Mode	Meaning
TNP	Slave Mode

Mode	Meaning
Console	Console Mode

18.2 TNP Slave Mode

Normally the TNP screen shows the “Home screen” which displays the connection status and IP address of the two Ethernet ports on the device. Buttons across the top allow you to configure the device. The <Exit> button always takes you back to the previous menu.



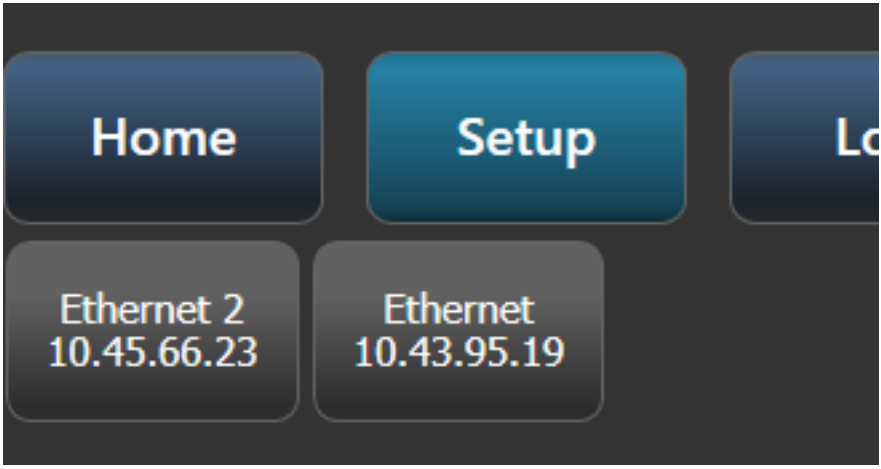
18.2.1 Setup

The setup screen allows you to configure network port settings, and node settings for the overall device by tapping [Network Settings] or [Node Settings].

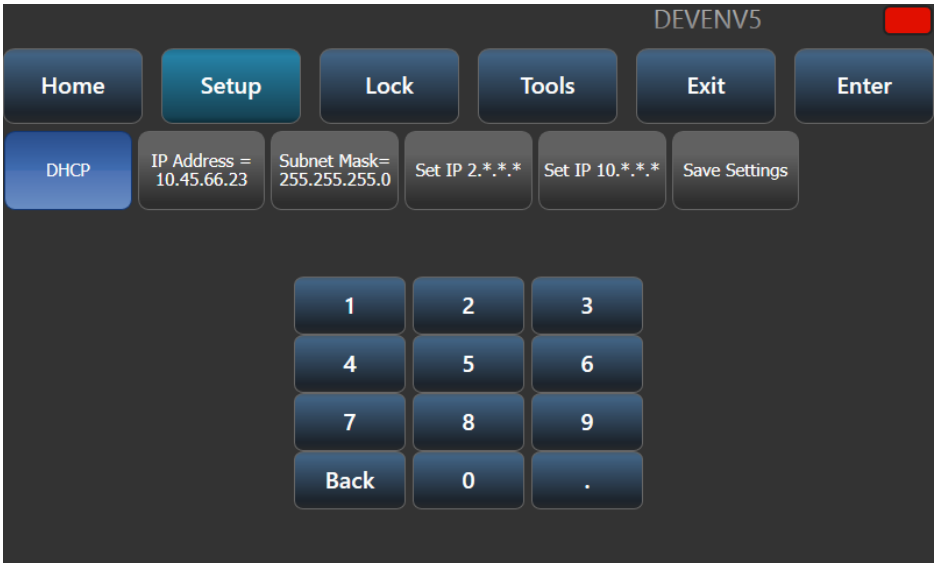
Network Settings

To edit the TNP’s network settings:

1. Select which **Ethernet** port you want to configure



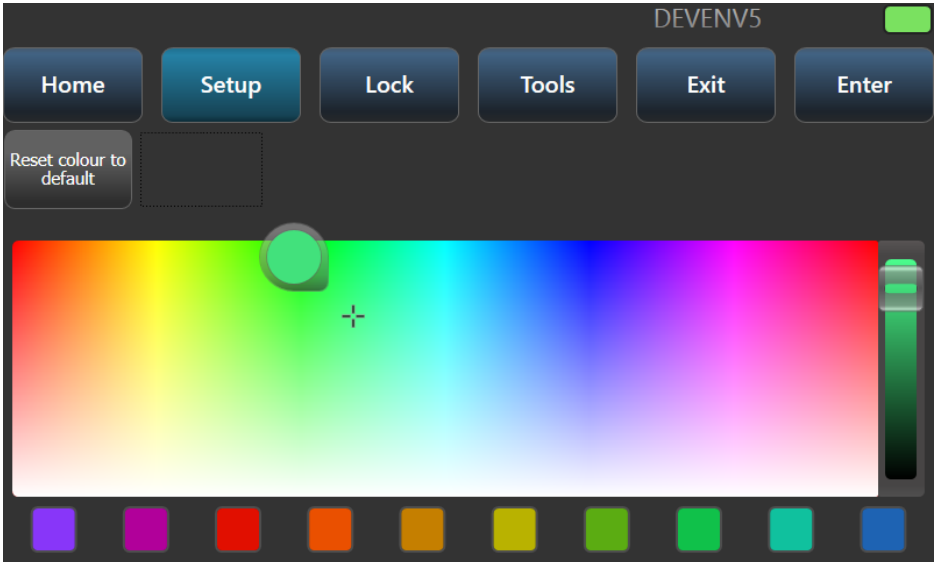
2. You can then enable or disable DHCP, set IP address and Subnet mask using the number buttons, or set a fixed (automatically generated) `2.*.*.*` or `10.*.*.*` IP address.



3. Tap [Save Settings] button to store the changes.

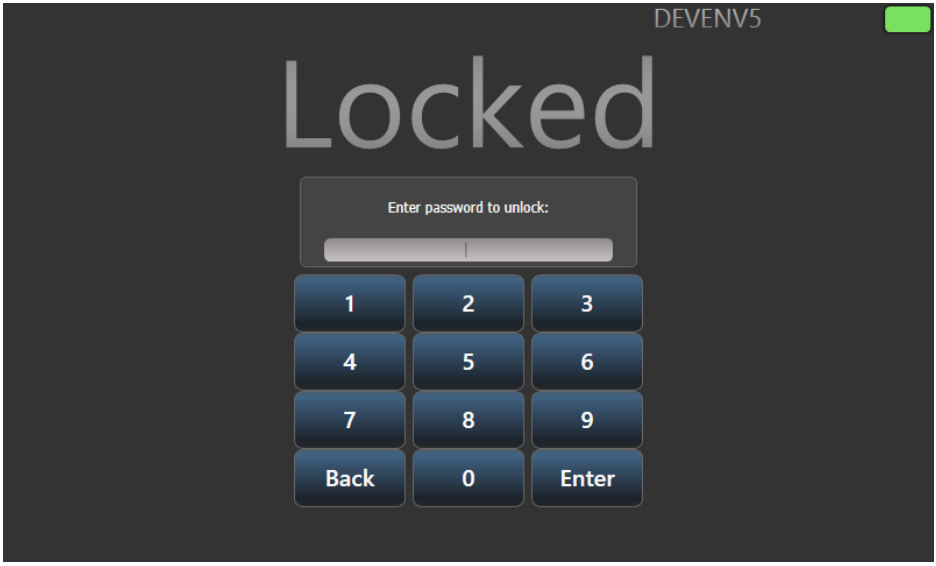
Node Settings

For **Node Settings** you can change the legend of the device and the line colour. This is shown on the top line of the device and on all TitanNet pages on connected devices. It helps you identify the device when you use the TitanNet overview on the console.



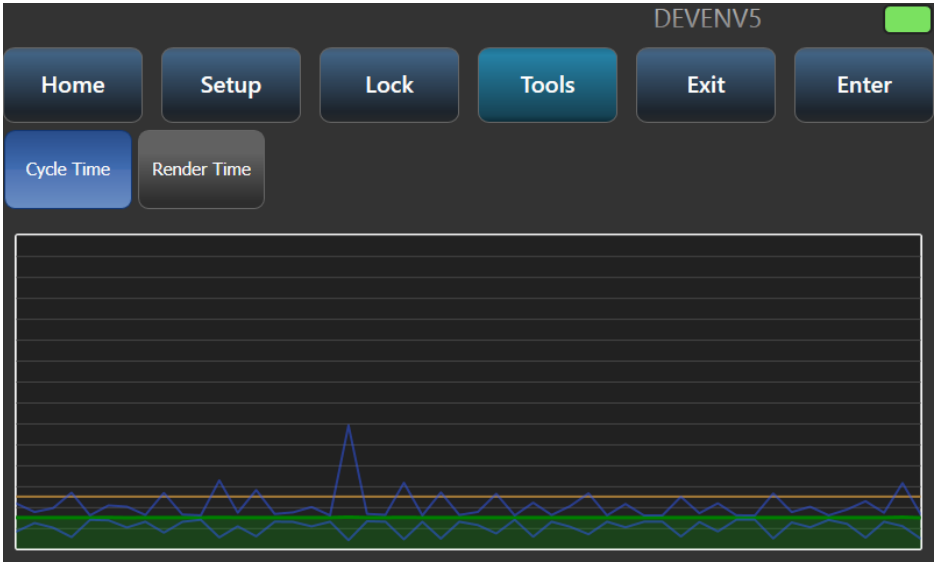
18.2.2 Locking the TNP

The Lock screen displays a keypad and asks you to enter a lock code. When the device is locked, the screen shows “Locked” and shows a keypad to unlock.



18.2.3 Tools

Currently there is only one option on the Tools screen, “Monitor”. This allows you to monitor the processing load of the device. You can select to monitor either cycle time or render time.

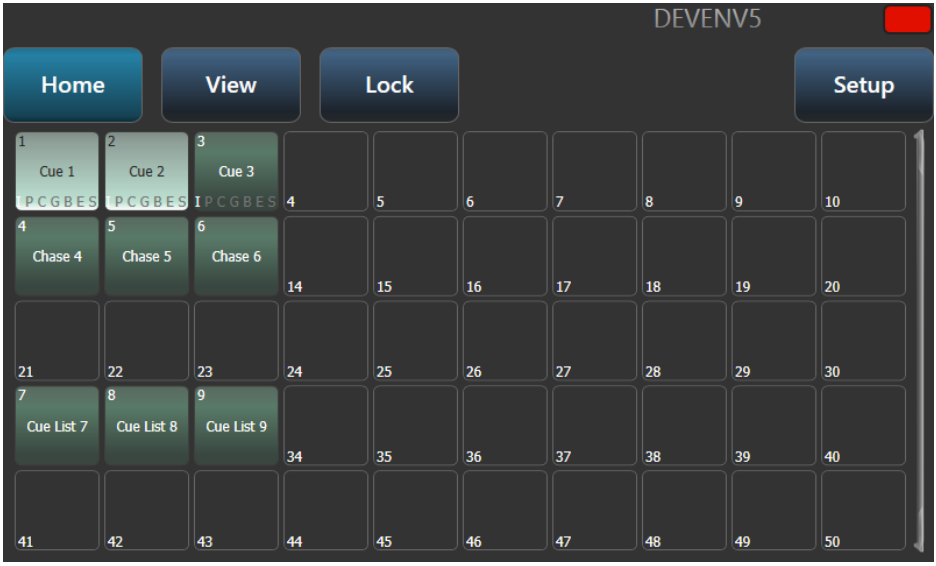


18.3 TNP Console Mode

TNP console mode allows you to use a TNP to run an unattended show, or to act as an emergency backup. You can create a show on a full console then load it into the TNP for operation, or you can connect a console in multi-user mode to create programming on the TNP itself.

18.3.1 Running Playbacks

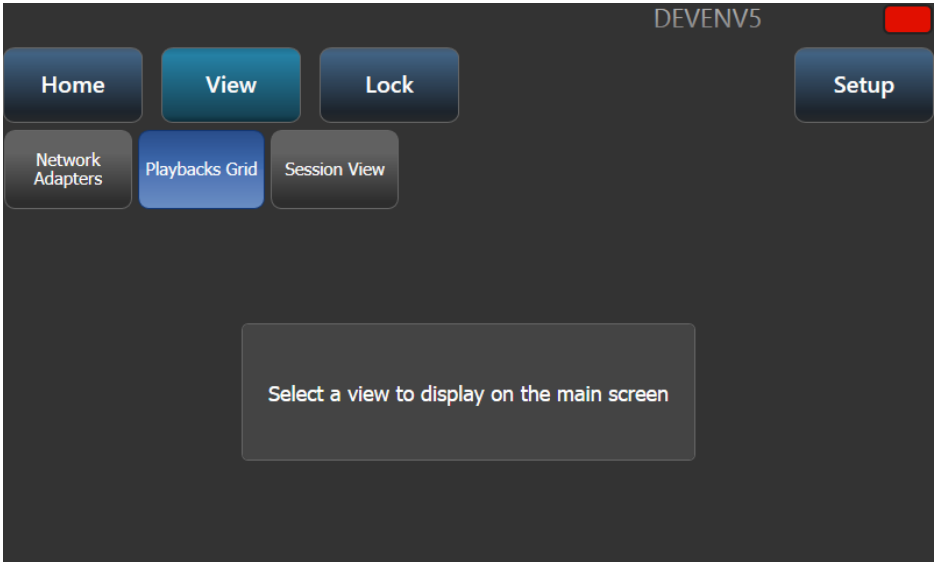
Use the View command (see next section) to select Playbacks Grid mode.



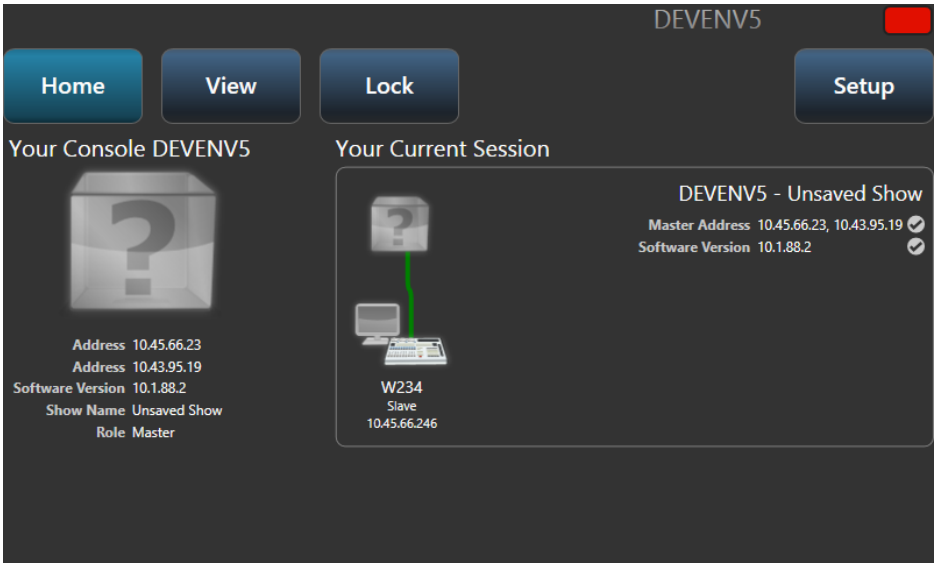
You can then run playbacks from the standard Titan playbacks window by touching the buttons.

18.3.2 Setting the View

In Console mode, the Home screen can be set using the View button to display either Network Adapters (like in slave mode), Playbacks Grid or Session View.



Session view shows how the TNP unit is connected to other Titan devices on the network.

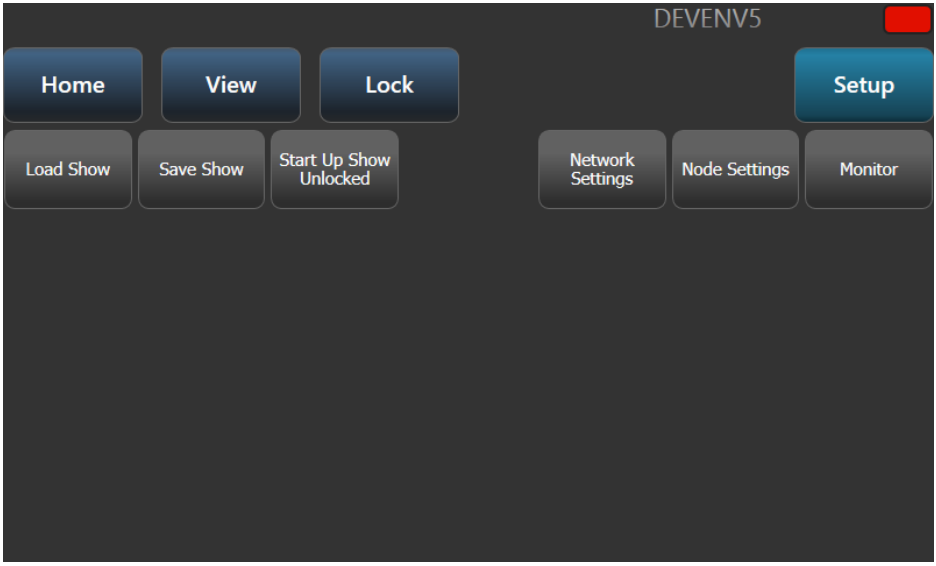


18.3.3 Locking the panel

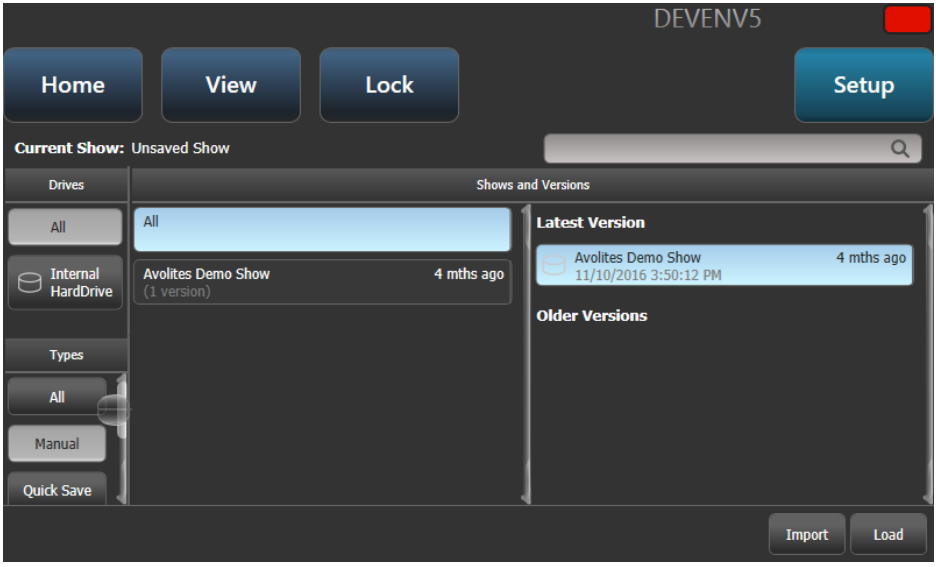
The selected view will also be shown when the console is locked using the Lock button. If the playbacks screen is shown, the only action available is to fire and kill the playbacks on the screen. Touch the Show Keypad button to display the numeric keypad for unlocking.

18.3.4 Loading and saving shows, and other Setup

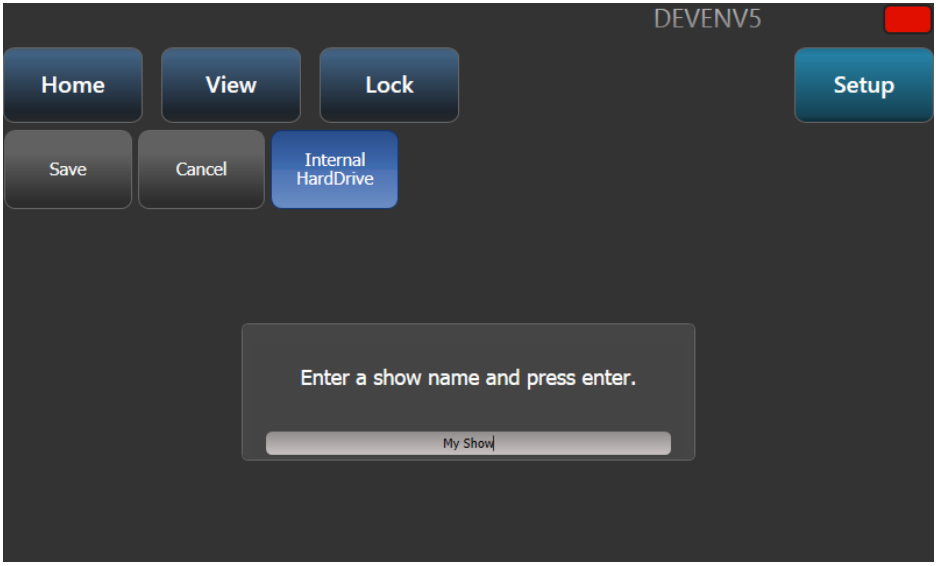
Setup mode allows you to load and save Titan shows. You can also change Network Settings, Node Settings and set Monitor mode (see Slave mode above for details).



Load show presents the standard Titan loading screen (Section 5.8).



Save Show allows you to save a show which you have modified on the TNP using a remote console.


DEVENV5
Home
View
Lock
Setup
Save
Cancel
Internal HardDrive
Enter a show name and press enter.
My Show