Taurus Series

Multimedia Players



XI'AN NOVASTAR TECH CO.,LTD.

Quick Start Guide

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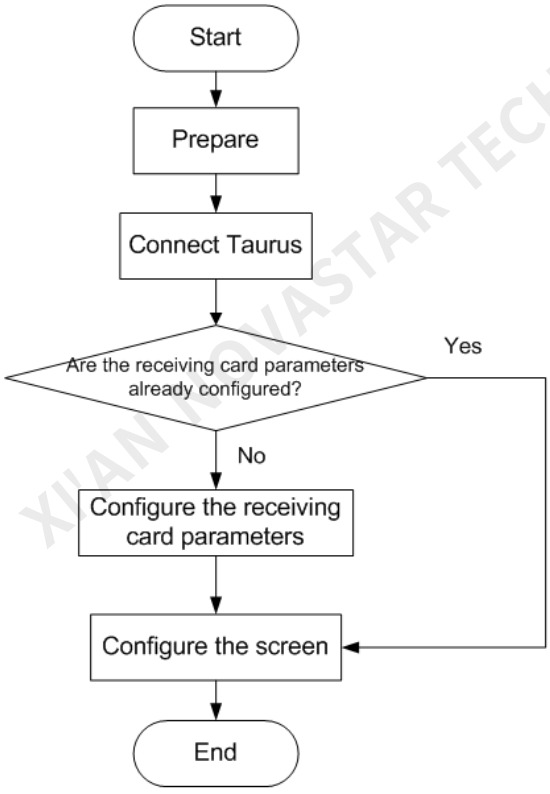
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1 Overview

1.1 Scenario

This document introduces a quick way to use Taurus series multimedia players and provides instructions for the first-timer.

1.2 Procedures



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2 Preparation

2.1 Installing Software

Get and install the software in Table 2-1. The installation is the same as the installation of common software.

Table 2-1 Required software

Name	Type	Description	Address
ViPlex Handy	Mobile client	LAN-based screen management software for Android and iOS, which is mainly used for screen management, solution editing and publishing.	Android: https://play.google.com/store/apps/details?id=nova.priv.hand.easypluto.google iOS: https://itunes.apple.com/us/app/viplexhandy/id1241302188?l=zh&ls=1&mt=8
ViPlex Express	PC client	LAN-based screen management software for Windows, which is mainly used for screen management, solution editing and publishing.	http://www.en.vnnox.com/#downloadT
NovaLCT	PC client	Screen configuration software for Windows, which is mainly used to adjust screens to the best display status.	www.novastar.tech

2.2 Getting Accounts

Get the actual information of the accounts in Table 2-2.

Table 2-2 Required accounts

Item	Account Name	Default Password
Connect Taurus Wi-Fi AP	AP+ *last 8 digits of the SN*, For example: AP10000033	12345678

Item	Account Name	Default Password
Log into the Taurus	admin	123456

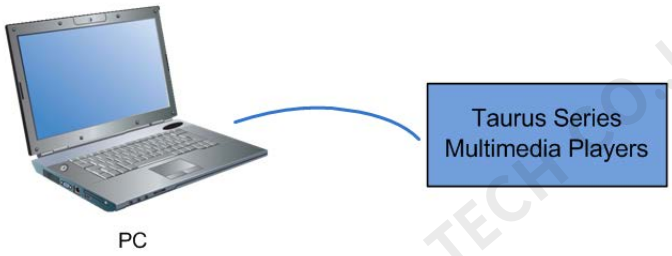
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3 Taurus Connections

3.1 Connecting via Ethernet Cable

Network Diagram

Users can access the Taurus directly when it is connected via the Ethernet cable.



Configuration

Step 1 Refer to 6 General Operations to log in to the Taurus.

Step 2 Turn off DHCP and set static IP address for the Taurus.

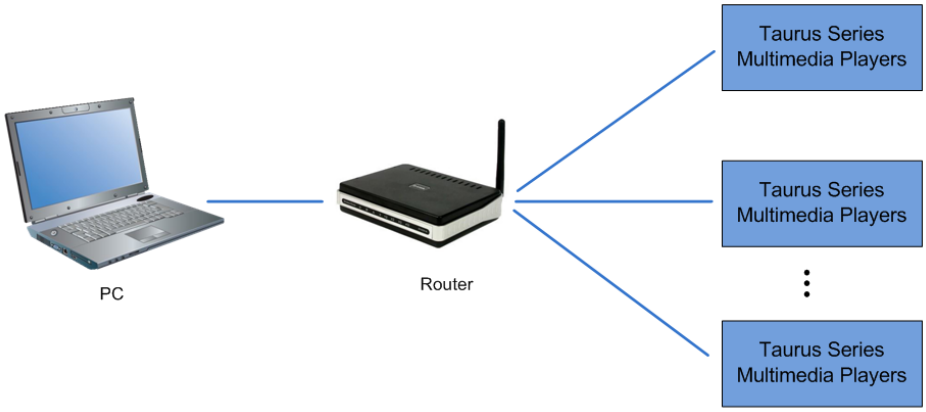
- ViPlex Handy: Choose **Network Settings** > **Wired Network Settings** in the **Screens** page.
- ViPlex Express: Choose **Screen Control** > **Network configuration**.

3.2 Connecting via Local Area Network (LAN)

Network Diagram

Users can access the Taurus through LAN when it is connected via LAN.

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Configuration

No need for configuration.

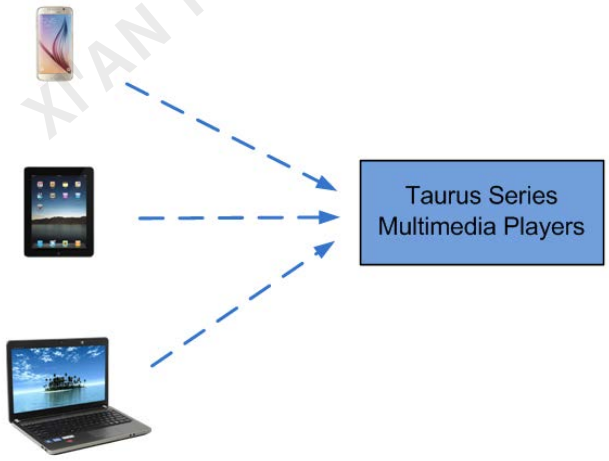
3.3 Connecting via Wi-Fi

The Taurus series products have dual Wi-Fi function which can provide Wi-Fi hotspot as well as serve as Wi-Fi Station at the same time. The Wi-Fi working frequency range is 2400 MHz to 2483.5MHz.

3.3.1 Wi-Fi AP Mode

Network Diagram

Users can access the Taurus directly when it is connected via Wi-Fi AP.



Configuration

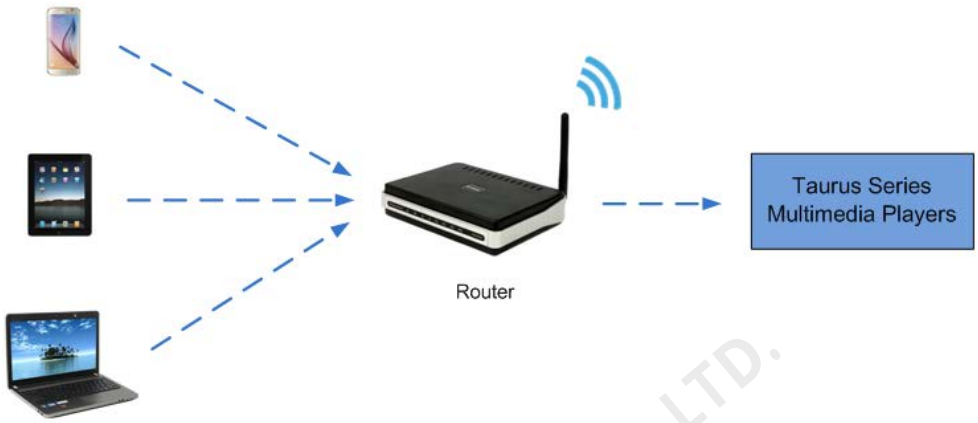
No need for configuration. Please connect the Wi-Fi AP of the Taurus. SSID is “AP + *last 8 digits of the SN*”, for example, “AP10000033”. The default password is “12345678”.

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3.3.2 Wi-Fi Sta Mode

Network Diagram

Users can access Taurus through external router when it is connected via Wi-Fi Sta.



Configuration

Step 1 Refer to 6 General Operations to log in to the Taurus.

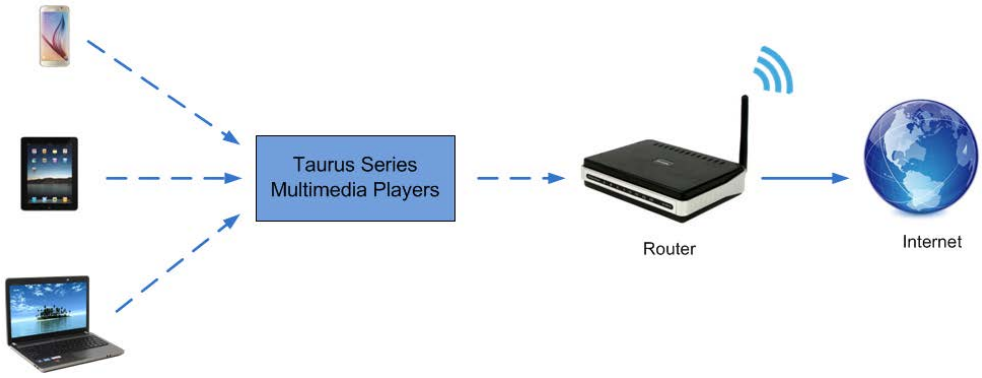
Step 2 Turn on Wi-Fi Sta mode. Click the Wi-Fi name of the external router and then enter the password of the Wi-Fi.

- ViPlex Handy: Choose **Network Settings** > **Wireless Network Settings** in the **Screens** page.
- ViPlex Express: Choose **Screen Control** > **Network configuration**.

3.3.3 Wi-Fi AP+Sta Mode

Network Diagram

By using Wi-Fi AP+Sta connection, users can directly access the Taurus or access the Internet through bridging connection.



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Configuration

Step 1 Refer to 6 General Operations to log in to the Taurus.

Step 2 Turn on Wi-Fi Sta mode. Click the Wi-Fi name of the external router and then enter the password of the Wi-Fi.

- ViPlex Handy: Choose **Network Settings** > **Wireless Network Settings** in the **Screens** page.
- ViPlex Express: Choose **Screen Control** > **Network configuration**.

Related Information

The Taurus can be connected to the Internet through following two ways. The priority order of the two ways is from high to low.

- Wired network
- Wi-Fi Sta

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4 Receiving Card Parameter Configuration

If receiving card parameters are already configured, please skip this chapter and perform the operations in 5 Screen Configuration.

4.1 Loading Configuration File or Configuring the Parameters Manually Through NovaLCT

Step 1 Open NovaLCT and choose **User** > **Media Player Login**.

The system automatically searches the multimedia players in the same network segment and then displays them in a specified sorting order.

Step 2 Click the terminal name in the terminal list.

Step 3 Click **Connect System**.

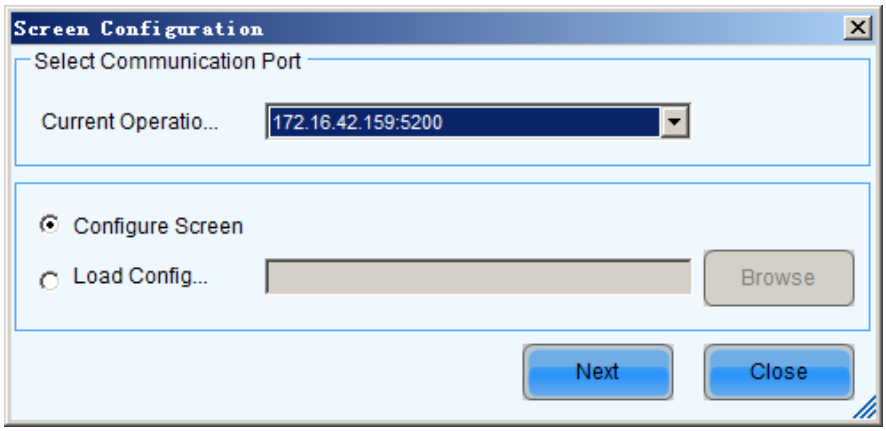
Step 4 Enter user name and password for logging in the terminal, and click **OK**.

The default user name is "**admin**", and the default password is "**123456**".

Step 5 Click 

on the main interface, and the **Screen Configuration** window pops up as shown in Figure 4-1.

Figure 4-1 The Screen Configuration window



Step 6 Confirm whether the local PC has the required receiving card configuration file.

- Yes. Please perform **Load Configuration File**.
- No. Please perform **Manual Configuration**.

Loading Configuration File

Step 1 Select **Load Configuration File**. Click **Browse** to choose a configuration file from the local PC.

Step 2 Click **Next** to load the configuration file.

Manual Configuration

Step 1 Select **Configure Screen** and click **Next**.

Step 2 Configure receiving card parameters based on actual conditions.

Step 3 Click **Send to Receiving Card**.

Step 4 Adjust parameters until the screen displays normally and then click **Save**.

Step 5 (Optional) Click **Save System Configuration File** to back up the receiving card configuration file to the local PC.

4.2 Loading the Configuration File Through ViPlex Handy

Step 1 Save the receiving card configuration file to mobile phone.

Step 2 Refer to 6.1 Taurus Login with ViPlex Handy (Android and iOS) to log in to the Taurus.

Step 3 Click screen name to enter the **Screens** page.

Step 4 Choose **Screen Settings** > **RV Card Configuration** to enter the **RV Card Configuration** page.

Step 5 Select the receiving card configuration file and click **Send**.

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5 Screen Configuration

Step 1 Refer to 6.1 Taurus Login with ViPlex Handy (Android and iOS) to log in to the Taurus.

Step 2 Choose **Settings** > **Mode**.

Step 3 Select **Screen Configuration Mode** and go back to the last page.

Step 4 Select **Screens**.

Step 5 Click screen name to enter the **Screens** page.

Step 6 Select **Screen Configuration**.

Step 7 Click **Edit** to configure screen information according to the actual conditions and then click **OK**.

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6 General Operations

Taurus series products feature the Wi-Fi AP function which is taken as the example by this chapter to introduce Taurus Login methods.

6.1 Taurus Login with ViPlex Handy (Android and iOS)

Before You Begin

- Acquire the SSID and password of Wi-Fi AP of Taurus series products. SSID is default to be composed of AP and the last 8 numbers of SN, and the password is default as "**12345678**".
- Acquire the login password of user "admin" of which the default password is "**123456**".

Operating Procedures

ViPlex Handy can connect numerous Taurus series products.

Step 1 Connect Wi-Fi AP of the Taurus series products.

Step 2 Start ViPlex Handy.

System can automatically detect the Taurus series products and refresh **Screen list**. Users can also slide down **Screen list** to manually refresh the list.

- : denotes that Taurus is online and you can log into it.
- : denotes that Taurus is offline and you cannot log into it.
- : denotes that Taurus login is successful.

Step 3 Click **Connect** next to the screen name.

Step 4 Enter the user name and password and click **Log In**.

6.2 Taurus Login with ViPlex Express (Windows)

Before You Begin

- Acquire the SSID and password of Wi-Fi AP of Taurus series products. SSID is default to be composed of AP and the last 8 numbers of SN, and the password is default as "**12345678**".

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- Acquire the login password of user “admin” of which the default password is “**123456**”.

Operating Procedures

ViPlex Express can connect numerous Taurus series products.

Step 1 Connect Wi-Fi AP of the Taurus series products.

Step 2 Start the ViPlex Express.

Step 3 Click **Refresh** and the screen list will be displayed on the page.

- 

: denotes that Taurus is online and you can log into it.
- 

: denotes that Taurus is offline and you cannot log into it.
- 

: denotes that Taurus login is successful.

After the Taurus is found by ViPlex Express, the ViPlex express will try to log into to the Taurus with the default account or the account used for last login.

Step 4 Taurus login is successful or not.

- Yes.  appears and no further operation is required.
- No.  appears and then perform Step 5.

Step 5 Click **Connect** on the right of the screen information.

Step 6 Enter the username and password, and click **OK**.

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7 Caution

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CE Caution

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

IC Warning

RSS-Gen Issue 3 December 2010"&"CNR-Gen 3e éditionDécembre 2010:

- English:

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

- French:

Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.

Replaceable Batteries

CAUTION: Risk of Explosion if Battery is replaced by an Incorrect Type. Dispose of Used Batteries According to the Instructions.

Batteries Remplaçables

ATTENTION: Risque d'explosion si la Batterie est remplacée par un Type Incorrect. Jeter les Batteries Usées Conformément aux Instructions.

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