



# Introduction

The TB Series products are multimedia players created for full-color LED Displays. The TB Series multimedia players integrate playback and sending capabilities, allowing users to publish content and control LED displays with a computer, mobile phone or tablet. Working with our superior cloud based publishing and monitoring platform, the TB enables users to manage LED displays from an Internet-connected device anywhere, anytime.

# **Required Software**

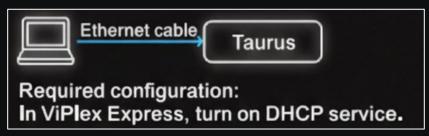
The typical connections and login of the TB Series products require the following software:

Software	Operating System	Download
ViPlex Handy	Android	
	iOS	
ViPlex Express	Windows	https://www.vnnox.com/download
CanvasPCS	Windows	

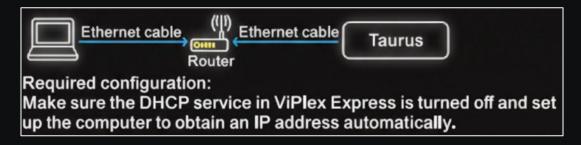


# **Typical Connections**

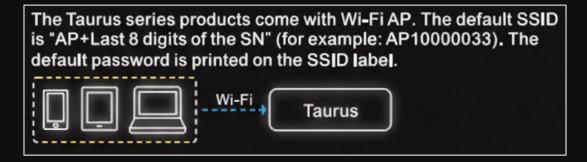
## **Ethernet** cable



### Wired LAN



## Wi-Fi AP



## Wireless LAN





# Login

After hardware connection, log into the TB with the software to configure screens, publish content, upgrade firmware, and bind the TB to the cloud platform.

The login user name is "admin".

The default password is "SN2008@".

You are advised to change password to enhance information security.

# Log-In to TB with ViPlex Handy

## Step 1

Open ViPlex Handy and go to the **Local Devices** page.

ViPlex can automatically detect the TB and refresh the local device list. You can also swipe down to manually refresh the local device list.



The TB is online and you can log in. (Go to Step 2)

The TB is offline and cannot log in.

### Step 2

Tap **Connect** next to a device name.

### Step 3

Enter the password for the "admin" user and tap **OK.** 

Upon successful login, account information.



is displayed and ViPlex Handy automatically saves the



# Log-In to TB with ViPlex Express

### Step 1

Open ViPlex Express and go to the Terminals page.

### Step 2

Click Refresh to refresh the device list.

After detecting the TB, ViPlex Express will try to log in to the TB with the default account or the account used in last login.



The TB is Online

The TB is Offline

You are logged in to the TB

### Step 3

Click Connect next to the TB information.

#### Step 4

Enter password for the "admin" user and click OK.

Upon successful login, ViPlex Express automatically saves the account information.

# Log-In to TB with CanvasPCS

### Step 1

Open Canvas PCS.

#### Step 2

From Menu bar, choose User>Media Player Login.

#### Step 3

In the **Terminal List** dialog box, click **Refresh**.

#### Step 4

Select a TB device and click **Connect System**.

## Step 5

Enter the user name and password, then click OK.



Official website www.pensarled.com

Technical support info@pensarled.com