

PALROID PR220HD

QUICK START GUIDE



PALLADINE ANDROID INTERNET TV BOX



ANDROID

PR220HD QUICK START GUIDE

Before You Start

Knowing the PR220HD Palroid Internet TV Box Package Contents



Palroid Internet TV Box

Motion Sensor Remote Control

12V Adaptor

HDMI Cable

AAA Battery x 2

thing 2



- TV set require 1 x HDMI connection
- Internet connection is essential
- The Palroid is not waterproof



- Recommended working distance Palroid Internet TV Box and Remote Control : 2m ~ 3m
- Recommended to have wireless Keyboard & Mouse
- Recommended to have a GMAIL account ready

PR220HD QUICK START GUIDE

Thank you for your purchase of Palladine Android Internet TV Box, Palroid PR220HD which is a device that will magically turn your Digital TV into a Interactive TV. Providing you both as a Full HD 1080p Media Player supporting most video format and at the same time allows you to surf the web, online video streaming, download thousands of Apps and games with the Android 2.2 O/S platform via Wi-Fi or LAN. Connection thru HDMI to your TV giving you Full HD 1080p capability. It is equipped with 3 x USB port for connection to wireless keyboard, mouse, external storage device such as hard-disk & thumb-drive. The build in Bluetooth allow easy file transfer between the TV Box and other Bluetooth device.

What is Android?

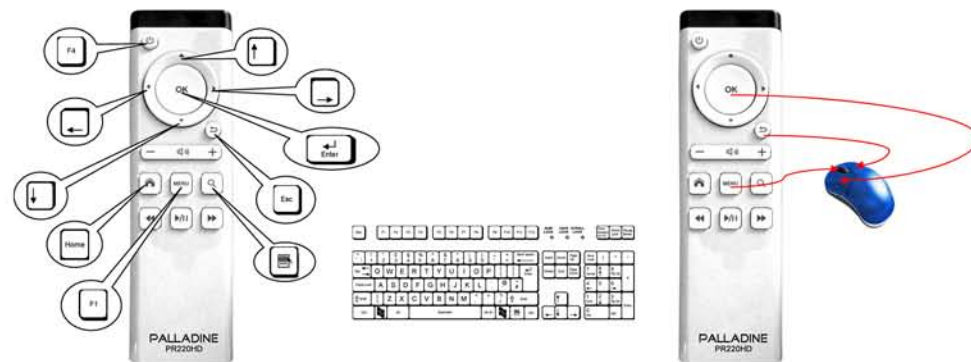
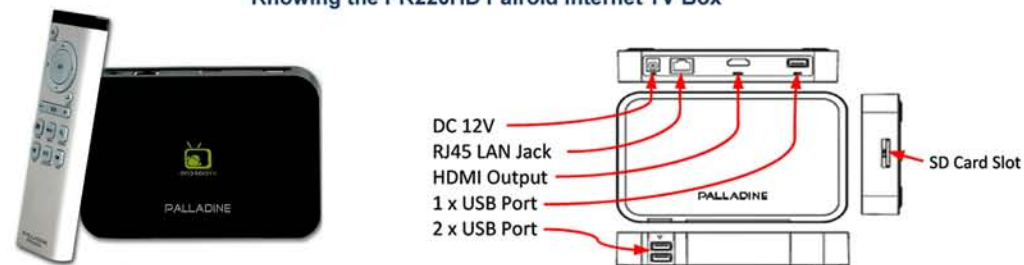
Android™ is a flexible software platform initially designed to deliver a personalized and customizable user experience on portable/mobile devices. Now, it is also the entry platform for internet/multimedia TV solution. It is extremely suited to bring advanced web services, e-mail, social networking, entertainment and games to consumers. Android will serve as the operating system on many of Palladine's Palroid Internet Device.

How is Android different?

Compared to many existing platforms, Android is truly an open source operating systems for continuing innovation and new experiences. This is because independent developers have almost unlimited access to the platform, so they can develop applications and games never seen before. Consumer will enjoy a much greater choice of applications to enhance email, texting, Web browsing, music, information, gaming, and etc.

PR220HD QUICK START GUIDE

Knowing the PR220HD Palroid Internet TV Box



Device dimension : 155 x 109 x 30mm

Getting Started:

Connecting the Palroid PR220HD

Using the HDMI cable provided, connect one end of the cable to the TV HDMI input and the other end to the TV Box's HDMI port. Power on the TV and select HDMI source.

Connect the adaptor to the DC 12V jack. Power on the adaptor, you will see the RED LED as below.



Shortly you will see the booting sequence on the TV screen. When booting is completed, a GREEN LED will appear on the device and is ready for use.

Turn Off Palroid PR220HD

No power off on the device is necessary. Just power off the adaptor from the power source.

If the device is accessing the external harddisk, thumb-drive, SD card or internal memory, wait for it to complete before you power off the adaptor.

Home Screen:

After booting is complete, you will see a home screen below. This is the starting point to access the features of the PR220HD.



There are 7 home screen available. You can scroll them by pointing the arrow on the dots and click.



Click on the right side of the screen to view all installed applications.

Connecting External Device:

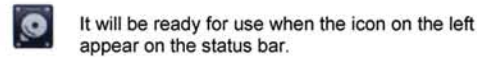
USB device such as USB wired keyboard/mouse, wireless keyboard/mouse, thumb-drive, USB harddisk can be connected to any of the 3 USB port found in the PR220HD.

Wireless Keyboard / mouse with USB adaptor

It is strongly recommended to use a wireless keyboard/mouse with PR220HD as it makes navigation much easier.

USB Harddisk & Thumb-drive

When connecting harddisk or thumb-drive to the USB port, after plug in, wait for it to initialize.



This 2 external memory source appears in the "HDD" folder of any file manager software.

SD Card

If SD Card is installed in the SD Card slot, it will appear in the "sdcard/external-sd" folder of any file manager software.

Video Center:

Click on to activate the video center. Screen below will appear.



Select the folder and file by using single click and video will start streaming.

File format supported : AVI, FLV, RMVB, MKV, MP4

Note : Full HD 1080p video file is recommended to play from the external SD Card.

Use the Setting option to delete the cache for the thumbnail of video files to reduce the file list loading time.

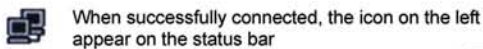
Connecting to Networks:

Two mode of connection is available:

- 1) LAN connection
- 2) Wi-Fi connection

LAN Connection

Connect the LAN cable from the Router/Switch to the RJ45 socket of the PR220HD. When signal is available, the GREEN and ORANGE LED on the RJ45 socket will lit.



If it is not connected, a RED "X" will appear on the icon. Click on , select "Wireless & networks", follow by "Ethernet Settings" to ensure Ethernet is enable and WiFi is disable.



Wi-Fi Connection

To turn on Wi-Fi, click on , select "Wireless & networks", follow by "Wi-Fi". Screen will show "Turning on ..." and when you see , Wi-Fi is turn on.

PR220HD will search for wireless access point (AP) within range. Click on "Wi-Fi settings" and a list of AP will be displayed.

Select the required SSID (eg: Fiho) and enter the WEP/WPA key. Click on Connect. Once connected successfully, you will see the screen below.



If connection is unsuccessful, turn OFF Wi-Fi and turn ON again.

Some application which was written to work only with Wi-Fi connection will not work with LAN connection.

For further assistant, email to : palroid@palladine.com

Access to Android Apps:

There are at least 200000 applications from the Android Apps Market.

[Download apps from Android Market](#)

Click on launcher and and below screen will appear.



Click on to search.

Navigate to an item you want to install and select it.

The item details screen appears.

Read more about the item and its developer on this screen.

For FREE Apps, you just need to install.

For Apps that have a price tag, you need to BUY.

* If you select Install, then the item will start downloading immediately and installed automatically



* If you select Buy now, you may be asked to sign in to a Google account. Sign in and select Purchase now if you want to proceed. Step through the purchase screens. Credit Card information will be required

Do take note that Apps that was written only for portrait mode may not display correctly on the PR220HD. This is due to the restriction of the application itself.