

#### **Specifications**

Quad -Core ARM Cortex A55 processor ARM Mali -G52 MP2

2GB DDR4 Memory 32GB eMMC 5.1 Storage Internal Storage Wireless Connectivity 802.11ax Dua**l-**Band Wi-Fi 6

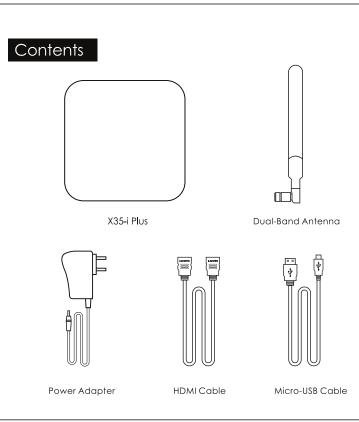
HDMI™ 2.0, up to 4K 60Hz, supports HDMI-CEC Video Output Audio Output Via HDMI™ 2.0, S/PDIF, 3.5mm stereo jack

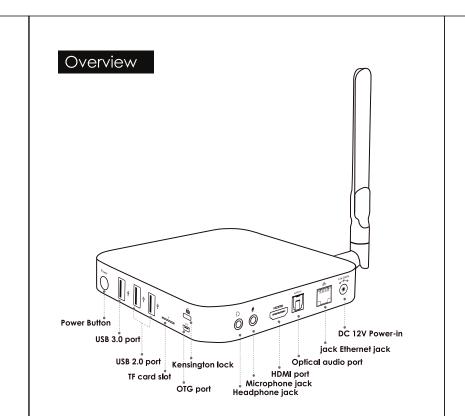
RJ-45 Gigabit Ethernet Peripheral Interface

Micro SD card reader

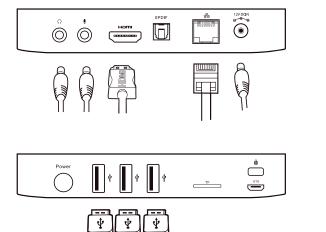
USB 2.0 port x 2,USB 3.0 port x 1,OTG port x1, Kensington Lock ready Microphone jack, Headphone jack, IR receiver DC

12V, 2A adapter included (CE, FCC certified)





# Overview



## Overview

Power LED - The LED glows blue when the X35-i Plus is on.

**Power button** - To power on the X35-i Plus, press and hold the power button for 2-3 seconds until the power LED glows. To power off the X35-i Plus, press and hold the power button and the display will prompt out the power off options, select OK to confirm your choice. Alternatively, hold the power button for 8 seconds to force power off.

**SD/MMC card slot** - Increase the storage size or read files directly from a SD/MMC card, supports up to 512GB max.

Recovery button - The recovery button is to be used together with the OTG port when connecting to a PC for service/manual upgrade purposes.

Earphone Jack - Connect to an external audio output device such as earphones etc...

### Overview

Microphone Jack - Connect to a microphone for voice input.

Ethernet Jack - Connect the Ethernet cable for internet access. If you need advanced settings such as PPPoE dial-up, go into the settings page at: "Settings" > "More...". While connected with the Ethernet cable, the X35-i Plus can be used as a router and also a Wi-Fi hotspot; if you need to use the Wi-Fi hotspot feature, please make sure that the Wi-Fi feature is OFF before you enable the Wi-Fi hotspot service at: "Settings" > "More".

DC 12V Power-in Jack - Connect the 12V power adapter supplied in the package to this port. The X35-i PLus requires less than 1A to operate, however the included power adapter provides 2A, in consideration that you may require extra to connect other power-drawing external devices such as an external hard drive.

USB 2.0 and USB 3.0 Ports - Connect an external USB device to the X35-i Plus, such as USB flash drive, reciever of wireless keyboard and mouse, USB wired mouse, receiver of wireless headset, air-mouse etc...

## Overview

HDMI port - Connect the X35-i Plus to the HDMI port of a high-definition TV or PC monitor using an HDMI cable.

Optical Audio Port - Connect to the optical audio input of an external sound

OTG Port - Connect the micro end of the Micro-USB cable to this port and the other end to the computer for synchronization and manual upgrade

4.) IR-Remote

Different Control Methods - You may control the X35-i Plus with the following input

Quad Core Industrial

Hardware Solution Setup Guide

2.) 2.4GHz USB wireless mouse and keyboard set

3.) 2.4GHz USB wireless air-mouse (air-mouses sold separately)

devices: 1.) Wired mouse

Wireless Network - A wired network cable or an 802.11 ax Wi-Fi wireless network, your wireless network name and password.

Software and accounts - To play content (videos, photos, music) from a smartphone or PC on the X35-i Plus you will need:

- A UPnP/DLNA software pre-loaded on your smartphone or PC.

- A Google account to sign-in to Google Play Store to download the corresponding applications (e.g. iMediaShare, eHomeMediacenter) neccessary for streaming the content from a smartphone or PC.

- Other accounts may be required for full access to some internet contents.

## Basic Setup

What you need:

High-Definition TV or PC monitor - That can display 720p, 1080p or 4K video with at least one HDMI input.

HDMI Cable - To connect the X35-i Plus to your TV (HDMI cable included).

1. Connect one end of the HDMI cable to the HDMI port of your TV / PC monitor. 2. Connect the other end of the cable to the HDMI port of the X35-i Plus.

#### Step 2: Connecting the power

Step 1: Connecting the cable

Basic Setup

- Connect the 12V power adapter supplied in the package to the relevant port. Press and hold the power button for 2-3 seconds to power on the X35-i Plus, the blue power LED should then glow.

The X35-i Plus connects to your TV or PC monitor through an HDMI port that

receiver that has an HDMI port, using an HDMI cable for video and audio.

## Step 3: Turn on your TV / PC monitor and select the input

- Simply turn on your TV or PC monitor and select the corresponding HDMI port connected to the X35-i Plus.

delivers both audio and video. Before you setup the X35-i Plus , look at the ports You may choose the desired system language by following these steps: on the side/back of your TV or PC monitor to ensure you have the right cable: Launcher Home Screen > Settings > Language & Input > Language - An HDMI cable: You can connect the X35-i Plus to an HDTV or home theater The default language is English, you may choose your desired language and confirm

#### Time Zone Setup

You should adjust the time zone according to your current location by the following steps:

Launcher Home Screen > Settings > Date & Time > Select Time Zone Choose your time zone and confirm.

finally hit the "Connect" button.

To connect to your wireless network follow these steps: Launcher Home Screen > Settings > Wi-Fi > Check the option "To see available networks turn Wi-Fi on"

Wi-Fi will turn on and automatically scan the wireless networks available, then select the wireless network that you wish to connect to and confirm,

key-in the password of the Wi-Fi network when the virtual keyboard prompts,

### Google Play Store

Launch the Google Play Store by the following steps:

Sign-in to your Google Account.

Launcher Home Screen > Google Play Store, select and confirm.

To use the Google Play Store you will need a Google Account. If you already have a Google Account, select "Sign in" and login with your Google Account. If you don't have a Google Account yet, select "Get a Google Account" and complete the rest of the process.

Upon completion of the sign-in process you will be brought to the Google Play Store, allowing you to download and install the applications you want.