

**Linux** 的 **TV** 驱动 开发 教程!

<b>系统</b>	
系统	Linux TV Box
CPU	Amlogic S905X3 64位 ARM® Cortex™ A55 CPU
GPU	G31™ MP2 GPU
内存	DDR3: 2GB/4GB
ROM	eMMC: 32GB(可选: 16GB/64GB)
OS	Android 10.0(可选5.15)
网络	IEEE 802.11a/b/g/n/ac; 2.4G / 5G
无线	BT4.2
软件	支持 /xubuntu / lxde / xfce4
包管理	apt 包管理
其他	
<b>I/O</b>	
HDMI	1*HDMI 2.1
USB	1* USB 3.0 2* USB 2.0
AV	
IR	红外遥控
RTC	[可选]
LED	LED
RJ45	网络接口; 10/100/1000M
TF	4GB/8GB/16GB/32GB/64GB
<b>电源</b>	
电源	DC 5V/2A



Amlogic S905X3 Advanced application processor  
designed for high end media player



64-bit quad core  
Cortex™ A55

G31™ MP2



Equipped with dual band 2.4G&5G&802.11 a/b/g/n/ac and Bluetooth 4.2, the transmission speed is much faster!



2.4G&5G  
802.11 a/b/g/n/ac



4.2



Multiple USB interfaces available to connect multiple devices.  
Super Speed USB3.0 interface speed up to 5Gbps

**USB**  
**2.0**



**USB**  
**3.0**



# Dual Band Wireless

Run Box without Buffering Strong Signal



2.4G 5G

2.4GHz



5GHz



The Linux system with powerful network function to support different Ethernet protocols, an open source system composed of many micro core

# Linux





The Linux system is pre-installed with applications such as browsers, screenshot software, etc., providing convenient Internet experience, and retaining every wonderful moment



Application menus and file managers  
make it easier to manage

Linux



Support changing desktop wallpaper, setting desktop password and other functions



What can do?





# Package Contents



Power Adapter\*1



HDMI Cable\*1

Linux TV Box Amlogic S905X3 4K Ultra HD 1080P 60FPS 4K 30FPS 1080P 60FPS 4K 30FPS. TV Box Linux WiFi Bluetooth Amlogic S905X3 4K Ultra HD Linux TV Box TV Box.