

KOOCAN

BOX

OTT

(K15)

用戶手冊 User Manual

KOOCAN

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1. 產品說明

1.1 使用指南

- 未經專業人士指導，請勿私自拆卸機頂盒，以防觸電。
- 為避免火災，長時間不使用機器時，請拔掉電源。
- 若發現電源線有破損，請停止使用並更換電源線。
- 手濕時請勿接觸機頂盒，以避免液體流入機器導致元器件短路。
- 請將機器安放在通風乾燥的地方。
- 請勿將雜物堆放在機頂盒，避免散熱不良。
- 清潔機器外殼時，請將抹布擰干，以免液體流入。

2. 主要特性

處理芯片

- ARM四核處理器，主頻2.0GHz
- 五核ARM Mali-450 GPU, 750MHz 3D
- 圖像處理
- 2.5D圖形處理器
- 4K 視頻解碼，支持H.265視頻播放
- 電源控制處理器

內存&閃存

- 1GB DDR3內存
- 內置 8GB eMMC
- 內置 WiFi/IEEE802.11和藍牙功能
- Cable RJ45 10/100Mbps高速以太網

網絡

- 3G USB接口支持WCDMA/CDMA2000
- 網頁瀏覽
- 支持日曆顯示
- HDMI 2.0
- 可選AV輸出
- 遙控及電源指示
- 1個USB端口
- 5V/2A 直流電源輸入

其它

- 支持HTML5
- 支持手機遙控
- 支持自定義開機直播
- 支持多屏互動
- 支持斷點續播
- 支持在線VOD應用
- 支持安卓應用市場
- DIY電視節目
- 在線電影搜索
- 3D遊戲
- 局域網多媒體共享播放
- DLNA
- Airplay
- Miracast
- 語音及視頻通話
- Samba client
- KODI
- QQ語音通話

操作系統

- 安卓 5.1.1 系統
- 支持多語言
- 支持多種輸入方式包括遙控器、有線鍵盤滑鼠、2.4G無線鍵盤滑鼠

標準功能

- 支持多種格式的視頻電影播放 (*.mkv,*.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm 等.)
- 支持多種格式的音樂播放(MP3, AAC, WMA, RM, FLAC, Ogg 等.)
- 支持多種格式的圖片播放(JPG, JPEG, BMP, GIF, PNG 等.)

3. 遙控器使用說明



◎	打開/關閉電源
🔇	靜音
▢	四種顏色對應不同快捷功能，具體參照軟體中的電子版說明書
P-	向上翻屏
P+	向下翻屏
GOTO	快速切換程序
🖱️	打開或關閉鼠標功能
VOL-	音量減
VOL+	音量加
MENU	1.顯示主菜單或返回上一級菜單 2.開機時,連續按壓MENU鍵,可進入RECOVERY模式
INFO	顯示狀態及當前節目信息
CH+/CH-(▲)(▼)	切換節目或上下移動光標
VOL+/VOL-(▶)(◀)	左右切換或左右移動光標
OK	1.在操作界面上按此鍵確認屏幕上光標或焦點所指的選項。 2.在媒體播放界面按此鍵暫停與播放。
HOME	回到主菜單
EXIT	退出
0~9	數字輸入
•	符號: •
DEL	輸入狀態下刪字符

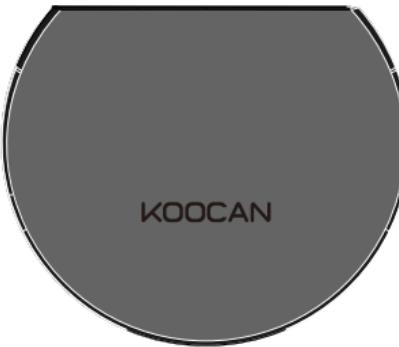
4. 面板



后面板



左面板



正面



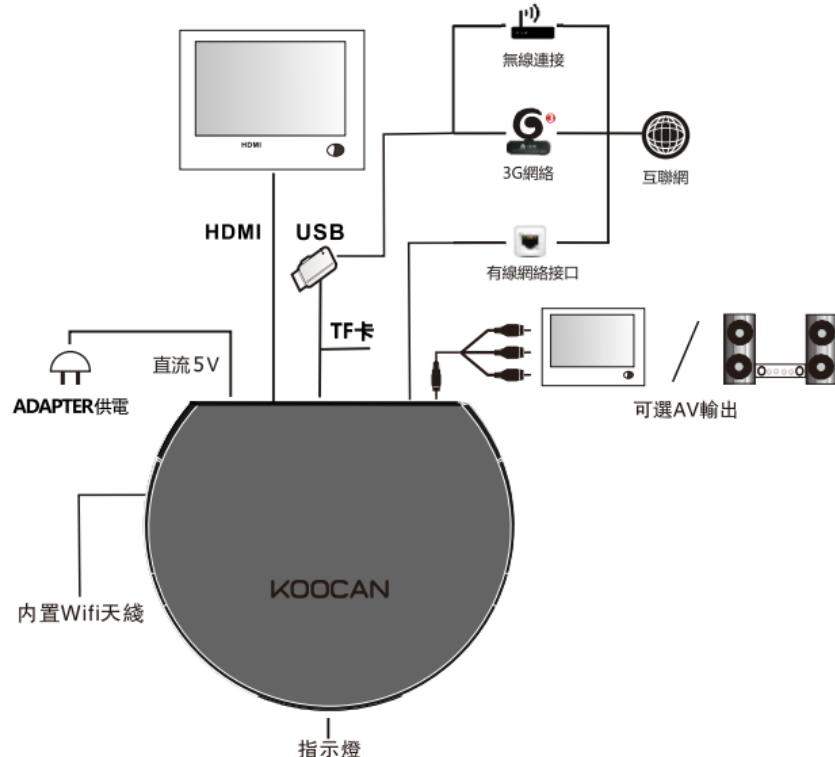
右面板

AV	AV接口
HDMI	HDMI高清線接口
LAN	網線接口
DC 5V	直流5V供電
USB	USB接口
TF	TF卡接口
RECOVERY	強制恢復出廠設置



5. 網絡機頂盒安裝示意圖

請閱讀下面相應的安裝說明，當需連接新的設備到機器上時，為確保正確安裝，請認真按照下面相應安裝圖示操作。



1. General Information

1.1 Important Safety Instructions

Please read and save for future reference

Thank you for choosing our product. Before installation, we would like to remind you some notes, which is very important to operating safely and properly, as follows:

- Please do not remove the cover without professional guidance to prevent electric shock
- Please unplug the power if long time no use to avoid the fire
- Please stop using the power cable if it is damaged and get a new replacement
- Please do not touch the box with wet hand,in case the liquid flow inside the box which lead to component short circuit
- Please put the box under a ventilated dry place
- Please do not put other stuffs over the box in case heat dissipation affected
- Please wring the tower when cleaning the box shell,in case the liquid flow into the box

2. Main Features

Processor

Quad-core ARM Cortex CPU,up to 2.0GHz frequency	2.5D graphics processor
Penta-core ARM Mali-450 GPU, 750MHz for 3D Graphics processing	4K video decoding, support H.265 video format
	Power Management Processor

Memory&Flash

1GB DDR3 Memory
8GB eMMC internal

Standard Applications

Video Movie Player(*.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm etc.)
Music Player(MP3, AAC, WMA, RM, FLAC, Ogg etc.)
Picture viewer (JPG, JPEG, BMP, GIF, PNG etc.)
Web Browser
Weather, Calendar etc

Network

WiFi/IEEE802.11 and Bluetooth
Cable RJ45 10/100Mbps Fast Ethernet
3G USB Dongle for WCDMA/CDMA2000 supported

Other

HDMI 2.0

Optional for AV output(Ear Jacket)

IR and power indicator

1 Host USB Port

5V/2A DC Input

Operation System

OS Android 5.1.1 or Later

Multi languages supported

User Input Method include IR RCU,USB

Keyboard&Mouse, 2.4G Wireless

Keyboard&Mouse&RCU

Pre-Load Applications

HTML5 supported

Online VOD application

Customized application market

Customized applications

Online video search

3D Game

LAN Multi-media Sharing Play

DLNA

Airplay

SKYPE

Samba client

KODI

Miracast

QQ Voice Call

3. Remote Control Unit



POWER	Turn on/off the STB
AUDIO	Enable or disable the audio output
COL	The color button have it's special function, please find the corresponding description in TV box
P-	Page down
P+	Page up
GOTO	Fast switching program
MOUSE	Open / Close the mouse function
VOL-	Decrease the volume
VOL+	Increase the volume
MENU	Show the main menu or exit back to previous menu
INFO	To display channel status or various program information for current channel
CH+/CH-(▲)(▼)	Channel change or move cursor up or down
VOL+/VOL-(►)(◀)	Volume Control or move cursor left or right
OK	Confirm the selected item
HOME	Back to the desktop
EXIT	Escape from present menu and save the settings
0~9	Select channels or enter programming
•	Symbols: •
DEL	Delete character input state

4. Panel



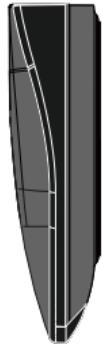
Rear Panel



Left Panel



Top Panel



Right Panel



Front Panel



Input DC5V or 2A
This device complies with part 15 of the FCC rules.
Operator is subject to the following two conditions:
(1) This device may not cause any interference
(2) This device must accept any interference received.
FCC ID: 2AB8A-1500000
IC: 20950-A1500000
Cetificate: Do not remove the cover under any circumstances

CE FCC RoHS HDMI

序列号纸

RECOVERY Mandatory reset factory setting

AV Connect to AV port output

TF Support TF Card

HDMI Connect to TV's HDMI port

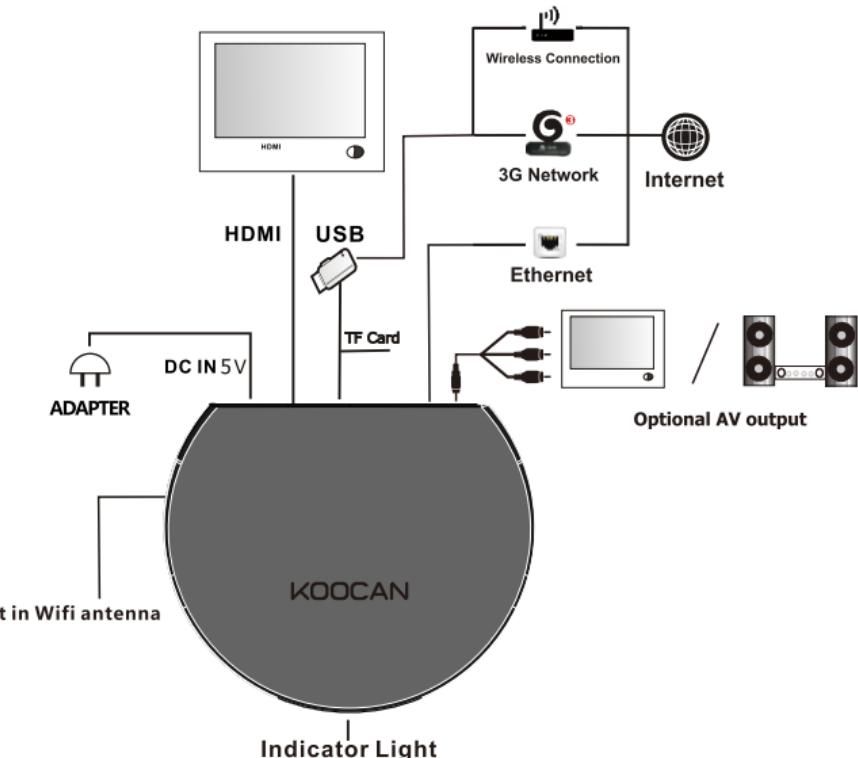
LAN Connect the Ethernet port

DC 5V Connect to 5V Power Adapter

USB Connect to USB device

5. Installation of receiver

Please find relevant reference of installation described as below: When connecting new equipment to the receiver, be sure checking first related instructions for the proper way of installation.



提示：尊敬的使用者您好，此卡片用於保修及服務帳號的認定，請您保存好此卡
Tips: Hello, Dear User, this card is used for warranty and service identification, please keep it carefully.

保修卡 Warranty Card			
產品資訊 Product Information			
產品型號 Product Model Number			
產品序列號 Product Serial Number			
經銷商 Distributor			
銷售記錄 Sales Record			
維修記錄 Maintenance Records			
日期 Date	故障現象 Fault Phenomenon	故障原因 Failure Cause	處理情況 Handling Information

注：保修期效的起始日期為購買本產品的發票日期
Note: Effective start date of the warranty period for the product will start from the date of invoice

FCC Statement

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

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

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

This equipment should be installed and operated with the minimum distance of 20cm.