

Android Box ENJOY TV QUAD CORE BOX ATV585 User's Guide



Thank you for purchasing this Geniatech product.
Before using it, be sure to read the precautions contained in this User's Guide.
Keep the User's Guide in a safe place for future reference.
For the most up-to-date information about this product, visit official website at http://www.geniatech.com

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1. Safety Information

Read and understand all instructions before using this product. If damage is caused by failure to follow the instructions, the warranty does not apply.

1.1 Warning

To reduce the risk of electric shock, DO NOT remove the cover (or back).

DO NOT attempt to repair the product, this could lead to the risk of injury, damage to the product .

To reduce the risk of fire or electric shock, keep this product away from exposed direct sunlight, naked flames or heat, large amounts of moisture, dust, and sand. FCC Note (for U.S.A)

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 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.

- Consult the dealer or an experienced radio/TV technician for help.

- This class B digital product meets all requirements of the Canadian Interference - Causing Equipment Regulations.

1.2 Precautions

Important Safety Instructions

Read these operating instructions carefully before using the unit. Follow all the safety instructions listed below.

Keep these operating instructions handy for future reference.

1.2.1 Read these instructions.

1.2.2 Keep these instructions.

1.2.3 Heed all warnings.

1.2.4 Follow all instructions.

1.2.5 DO NOT use this apparatus near water.

1.2.6 DO NOT clean with any chemical detergent. Clean only with a dry cloth.

1.2.7 DO NOT block any ventilation openings. Install in accordance with the manufacturer's instructions.

1.2.8 DO NOT install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.

1.2.9 Protect the power cord from being walked on or pinched particularly at plugs,

convenience receptacles, and the point where it exits the apparatus.

1.2.10 Only use attachments/accessories specified by the manufacturer.

1.2.11 Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

1.2.12 Unplug this apparatus during lightning storms or when unused for long period of time.

1.2.13 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

1.3 Handling Cautions

1.3.1 DO NOT expose this apparatus to dripping or splashing. Do not put objects filled with liquids, such as vases on the apparatus.

1.3.2 To turn this apparatus off completely, you must pull the power plug out of the wall socket. Consequently, the power plug must be easily and readily accessible at all times.

1.3.3 DO NOT plug multiple electric devices into the same wall socket. Overloading a socket can cause it to overheat, resulting in a fire.

1.3.4 Before connecting other components to this player, be sure to turn them off.

1.3.5 If the product makes an abnormal noise or produces a burning smell or smoke, turn off the power switch immediately and disconnect the power plug from the wall outlet. Then, contact the nearest customer service center for technical assistance. Do not use the product. Using the product as it is may cause a fire or an electric shock.

2. Introduction

2.1 Package Contents

Enjoy TV Quad Core - ATV585 User's Guide HDMI Cable IR Remote Controller (IR RC) Optional Remote Controller 2.4G wireless Remote Controller USB wire/wireless Mouse & Keyboard Power Adapter, Input: AC100 ~ 240V, 50/60Hz, Output: 5V/2A

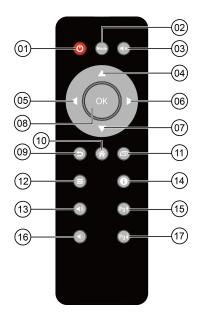
2.2 Product Features

- Quad Core A5, 1.5GHz, RAM 1G, ROM built in 8G EMMC
- Powered by Android 4.4 OS
- Built in 802.11b/g/n WiFi module, wireless Internet access
- 2 USB interface, support mobile HDD, wired/wireless mouse and keyboard operation
- Support 1080P video playback
- HDMI video output, connect to HDTV for HD video playback
- Support weather, calendar, and desktop clock gadgets
- Support 2.4G wireless motion Remote Controller
- Support music player, picture player and more family entertainment
- Support SD card and Google Chrome browser and virtual private network access
- App Installer for application installation from USB/SD card

2.3 Panel Introduction



2.4 Remote Controller



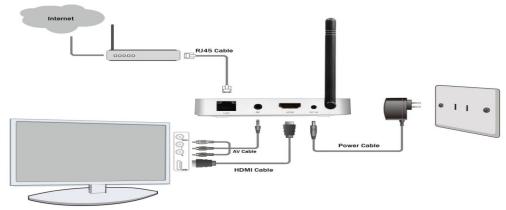
- 1 Power
- 2 Mode
- **③** Mute
- ④ Upwards
- **5** Towards the left
- 6 Towards the right
- **⑦** Downwards
- 8 OK
- **9** Return

- 1 Home
- **1** Background App
- 12 Menu
- (13) Vol+
- Notification
- (5) Page Up
- 16 Vol-
- D Page Down

Note: Button Battery 2025 3V insert with correct polarity (+/-).

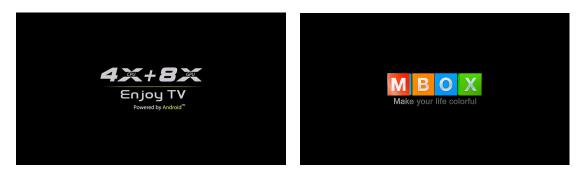
2.5 Setup Connection

Place ATV585 on a flat platform near the TV, and make sure nothing block the remote control signal.



2.6 Display when Power Up

2.6.1 After power up, the TV will first show a green robot during loading. When loading is finished, it will go to Home screen.



2.6.2 Home Screen display.



3. Settings

Using Navigation (4 directions), OK, EXIT, and Menu keys of Remote Controller to select the options, the option selected will be highlighted and confirmed by pressing OK key. Same operation for text input if needed.

Select 😟 icon then press OK key. Select	🔅 Other	icon and select	More Settings	icon
to settings interface.				
SETTINGS				

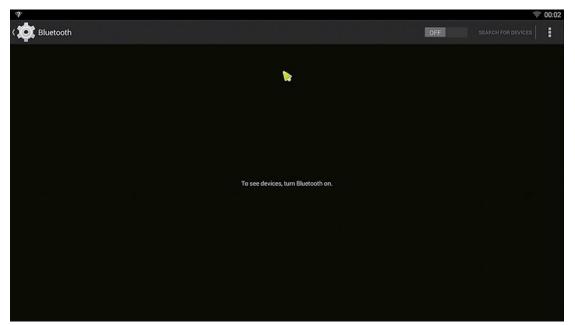
Model number : Quad-Core Enjoy TV Box Android version : 4.4.2 Build number : V002M8B01_20141015 Kernel version : 2.10.20	SNetwork	XAdvanced
Kernel version :	Quad-Core Enjoy TV Box Android version : 4.4.2 Build number :	
5.10.55 jp@ubt124 d375761-8b71fa7(20141015.102556)	Kernel version : 3.10.33	12556)

3.1 WiFi

It will automatically scan ambient WiFi networks when select "ON". Connect an available WiFi network. If connect a secured WiFi network, corresponding password will be input firstly. Or fail to connect and need reset password.Once build up the connection with a certain WiFi network successfully, ATV585 will connect this WiFi network automatically when restart. Note: If factory reset, the password of WiFi network have to be reset.

									00:02
(🔯 Wi-Fi						1	0	+	:
	GTL Not in range								
_	GTtest2.4G Not in range								

3.2 Bluetooth



3.3 Ethernet

*				☞ 00:02
< 🔯 Ethernet				OFF
Etl	hernet configuration			
	Configure Et	hernet device		
	Ethernet Devices:		i de la deservicio	
	Connection Type OHCP			
	O Static IP Proxy			
	None	Discard	Save	

3.3 Date usage

Show data usage information.

Dec 26, 1969 – Jan 2, 1970: about 0.00B used. No apps used data during this period.	Dec 26, 1969 Jan 2, 1970: about 0.00B used.	Data usage cycle	Dec 5, 1969 – Jan 2, 1970)	4
No apps used data during this period.	No apps used data during this period.				

3.4 Wireless & networks

eless	& networks		
	Default SMS app		
	Tethering & portable hotspot		
	VPN		
	Mobile networks		
	Ргоху		
		N	

3.5 Home

4.			💎 00:03
۲ Home (
	🔿 🏠 Launcher	1	Ì
	MediaBox launcher	1	

3.6 Sound

3.6.1 Volumes

Increase or decrease sound volumes

3.6.2 Touch Sounds

If enable Touch sound, sound will be heard while move remote controller.

- 3.6.3 Sound Input Devices
- 3.6.4 Sound Output Devices

Volumes	
SYSTEM	
Touch sounds	S
SOUND DEVICES MANAGER	
Sound Input Devices	
Sound Output Devices	

3.7 Display

3.7.1 Font sizeChange the font size of OSD3.7.2 Cast screen

4		💎 00:04
(🔯 Display		
	Font size Normal	
	Cast screen	

3.8 Storage

Shows the storage used of the OS and SD card.

DEVIC	E STORAGE
DEVIO	
	Total space 6.95GB
	Available 4.50GB
	4,3000
	Apps (app data & media content)
_	383MB
	Pictures, videos
	20.00KB
	Cached data
	524KB
SD CA	RD
	Mount SD card
	Insert an SD card for mounting
	Erase SD card
	Erases all data on the SD card, such as music and photos

3.9 Apps

List all apps installed.

App Backup & Restore 8.50MB MX Player 25.12MB Netflix 36.83MB		DOWNLOADED	
8.50MB MX Player 25.12MB Netflix 36.83MB	AnTuTu Ben 43.25MB	hmark	
25.12MB Netflix 36.83MB	App Backup 8.50MB	k Restore	
36.83MB	MX Player 25.12MB		
ХВМС	Netflix 36.83MB		
110MB	XBMC 110MB		
	YouTube 16.41MB		
		b	

You can choose an application and force to shut down the app, uninstall the app, clear user data, move to SD card and clear cache data.

3.10 Permissions

			☞ 00:05
¢	Permissions		
		LOCATION	PERSONAL
P	Android System monitor location, coarse location, fine location		Running
*	Google Play services wi-fi scan, coarse location, fine location		0 mins ago
Ø	SettingsMbox wi-fi scan, coarse location, fine location		0 mins ago
¢.	Settings wi-fi scan, coarse location, fine location		2 mins ago
	Android Live Wallpapers coarse location		
5	AppInstaller coarse location, fine location		
	Browser coarse location, fine location		
0	Camera coarse location, fine location		
	com.amlogic.promptuser coarse location, fine location		

3.11 Location

		☞ 00:0
Location		OFF
	Mode Location off	
	RECENT LOCATION REQUESTS	
	No apps have requested location recently	
	LOCATION SERVICES	
	8 Google Location Reporting	

3.12 Security

urity	
DEVICE ADMINISTRATION	
Unknown sources Allow installation of apps from unknown sources	
Verify apps	×
Disallow or warn before installation of apps that may cause harm	
CREDENTIAL STORAGE	
Storage type Hardware-backed	
Trusted credentials Display trusted CA certificates	
Install from SD card Install certificates from SD card	
Clear credentials Remove all certificates	

3.13 Language & input

Language English (United States)	
KEYBOARD & INPUT METHODS	
Default English - Remote controller input method	
Android Keyboard (AOSP) English (US)	착
Remote controller input method	랴
MOUSE/TRACKPAD	
Pointer speed	

Change OSD language and input method.

The default input method is android standard keyboard.

If you are using our IR remote control, enter into "Default" option and switch to remote controller input method.

3.14 Reset

3.		@ 00:06
🕈 (🄯 Reset		
	PERSONAL DATA	
	Factory data reset Erases all data on device	

Factory data rest:

You can reset all the settings and apps to factory default.

Note: You might want to backup important data before resetting the box. Once you choose to rest to factory default, all data/apps will be deleted.

3.15 Add an account

3.			🗇 00:06
Settings			
	Storage	Add an account	
	🖾 Apps	Corporate	
	B Permissions	Google	
	V Location	😔 імар	
	🔒 Security		
	🛕 Language & input		
	Reset ACCOUNTS		
	+ Add account		
	③ Date & time		
	{ } Developer options		
	O About design		

3.16 Date & time

Date & time Image: Comparison of the entropy of th				Ŷ
Use network provided time Set date 1/2/1970 Set time 00:07 Select time zone GMT+00:00, GMT+00:00 Use 24-hour format 13:00	Date & ti	me		
1/2/1970 Set time 00.07 Select time zone GMT+00.00, GMT+00.00 Use 24-hour format 13.00				
00:07 Select time zone GMT+00:00, GMT+00:00 Use 24-hour format 13:00				
GMT+00:00 Use 24-hour format 13:00				
13:00				
			✓	

3.17 Developer options.

		♥ 00:0 [*]
(🔯 Developer	options	ON
	Take bug report	
	Desktop backup password Desktop full backups aren't currently protected	
	Stay awake Screen will never sleep while charging	
	Select runtime Use Dalvík	
	Enable Bluetooth HCI snoop log Capture all bluetooth HCI packets in a file	
	Process Stats Geeky stats about running processes	
	DEBUGGING	
	USB debugging Debug mode when USB is connected	
	Power menu bug reports Include option in power menu for taking a bug report	
	Allow mock locations Allow mock locations	

3.18 About device.

Status Status of the battery, network, and other information	
Legal information	
Model number Quad-Core Enjoy TV Box	
Android version 4.4.2	
Uboot version a85a50c(20140922.093705)	
Kernel version 3.10.33 jp@ubt124 d375761-8b71fa7(20141015.102556)	
Build number V002M8B01_20141015	

4. Apps Install & Uninstall

On ATV585, you can install apps from Android Market over the Internet or other sources, such as other online sources, the internal storage and the USB storage device and SD card that you have mounted onto ATV585.

You also can manage apps on ATV585 and SD card, install/uninstall apps, stop running apps, or select other options.

5. Firmware Update

You can download newest firmware from Geniatech Official website: <u>www.geniatech.com</u>

6. Trouble Shooting/FAQ

6.1 No Picture

Refer to the TV user manual for how to select the correct video input channel.

6.2 USB Content cannot be read

- . The format of USB storage device is not supported
- . The supported memory size is 32G maximum.
- . Make sure that this player supports these files.

6.3 Remote Controller cannot respond quickly to the pressing of keys

Make sure that batteries have enough power.

6.4 The firmware updating is not complete after a long time

If you update the firmware over the online service, it may take a long time to download the firmware update files from the server. To save your time, update the firmware through the SD card.

7. Repairs

If you contact us to repair your player, an administration fee may be charged if either:

An engineer is called out to your home at your request and there is no defect in the product.

You bring the unit to a repair center and there is no defect in the product.

We will provide you with the amount of the administration fee before we make a home visit or begin any work on your player.

We recommend you read this manual throughly, search for a solution on line at <u>www.geniatech.com</u>, or contact Geniatech Customer Care before seeking to repair your player.

8. Specification

CPU GPU RAM ROM	Quad Core ARM Cortex-A5 CPU @ 1.5GHz Mali 450 GPU @ 600MHz 1G DDR3 8G, EMMC		
OS	Android 4.4 OS		
Optional	DOLBY		
USB	USB2.0 \times 2		
HDMI	V1.4a		
DC Input	5V-2A		
SD Slot	Max: 32G		
Video Output HDMI/CVBS			
Audio Outp	but HDMI		
IR receiver			
WiFi	IEEE 802.11 b/g/n, 2.4G(5.8G optional)		
BT	Optional		
LAN	RJ45 10/100M Ethernet interface		
Audio Dec	oder		
	Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 5.1		
	down-mixing		
Video/Picto	H.265 HEVC MP@L4.1 up to 1080P@60fps		
Decoder	H.264 AVC HP @L4.2 up to 1080P@60fps		
	H.264 MVC up to 1080P@60fps		
	MPEG-1 MP/HL up to 1080P@60fps		
	MPEG-2 MP/HL up to 1080P@60fps		
	MPEG-4 ASP@L5 up to 1080P@60fps		
	WMV/VC-1 SP/MP/AP up to 1080P@60fps		
	RealVideo 8/9/10 up to 1080P@60fps		
	Multiple language and multiple format sub-title video support		
	MJPEG and JPEG unlimited pixel resolution decoding		
	Supports JPEG thumbnail, scaling, rotation and transition effects		
	Supports .mkv/.wmv/.mpg/.mpeg/.dat/.avi/.mov/.iso/.mp4/.rm/.jpg files formats		
Storage Sy	stem Built-in 4K bits One-Time-Programming ROM for key storage		
Size	100 X 100 X 15mm		
Net Weight	160g		

9. Trademark Notice



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