SENCOR®

Let's live!

SMP ATV1

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Safety Instructions

This product has been designed with the utmost safety in mind. However, incorrect use may lead to electric shock or fire. This is why users should observe the following instructions when using this device.

This device uses a semiconductor unit and contains no user serviceable parts. Do not disassemble this device, otherwise you are exposed to the risk of electric shock. If any damage to this product occurs, please have this product repaired by a qualified service technician.

Power source
Power supply of this unit must be match the serial plate data.

Heat source
Keep this unit out of heat sources like stove or direct sunlight.

Cleaning
Prior to cleaning, please disconnect power first. For cleaning, don't use liquid detergents or caustic liquids – just clean the unit with a soft cloth.

Heavy objects
Do not place heavy objects on the unit, otherwise damage might occur.

Connecting other devices
Before connecting other devices to this unit, please make sure to disconnect power. Otherwise damage to the unit or personal injury might occur.

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Faults to be repaired

If any of the following problems occurs, please disconnect power to the unit and contact a qualified service technician.

A. Power cord or plug is damaged.

B. Liquids or other foreign objects have penetrated inside the product.

C. If the unit does not work even if it's being operated according to the instructions, don't press any buttons other than those described in these instructions. Otherwise, damage to this unit may occur along with a more demanding repair.

D. This unit has fallen on the ground from a big height.

E. Burns can be smelled from the product inside.

Maintenance

If you don't have enough technical knowledge necessary to maintain this unit, don't attempt to repair it by yourself. By removing the cover, you are exposed to a risk of electric shock. If needed, please contact a qualified service technician.

Replacement of parts

If you need to replace any part of this unit, ask your service technician to make a replacement for equal spare part models. If other spare part models are used for replacement, serious damage, electric shock or shortening the unit's lifetime may occur.

Safety check

When done with the maintenance, ask your service technician to perform an on-site safety check to make sure that the unit's operation is safe.

> **Note:**
> Before using this product, read these instructions carefully and keep it well for future use.

Introduction

Thank you for choosing our product. In this user's manual you will find the information necessary to operate your unit easily. Please read it carefully before first use and save for future reference.

Declaration

We have tried to obtain the most up-to-date information regarding this product. No warranty of this user's manual content is provided and we do not assume any implied warranties. The information provided in this manual are mere instructions to operate the unit.

We reserve the right to make corrections, changes and translations in this user's manual without prior notice. For this reason, we recommend that you regularly visit our website and acquire the latest information.

Supply content

1 pc - TV Box
1 pc - Remote control
1 pc - Power adapter
1 pc - HDMI cable
1 pc - User's manual

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1. General instructions

USB connector, notes on using the unit

USB memory device must be inserted directly into the unit. To prevent data transmission failure or interference, do not use USB extension cables. If you want to use external hard discs or other portable storage device, please connect them before turning the unit on. Connecting when the unit is powered on may lead to restarting the unit and losing unsaved data or cause playback interruption.

Electrostatic discharges may cause the unit to malfunction. In such an event, the user must restart the unit.

Before using a USB memory device, test its ability to communicate with the unit, its data reading and writing speed.

To achieve maximum reading speed we recommend that you keep disk space defragmented. Use FAT32 or NTFS file system, single partition and without protection. If reading and writing on the USB flash disk is discontinuous, undesirable effects may occur such as partial image loss (block noise) or complete image loss, audio defects, and in extreme cases the operation will be stopped. Unexpected behaviour of the connected memory device, or the presence of viruses or other damaging software may cause the functions of the appliance to stop working, necessitating a restart.

The USB connector is the standard type and is not able to power a USB device with a high power usage (e.g. hard disk drives HDD). Use devices with independent power supplies and power them from their own power supplies.

– The appliance has been designed to achieve maximum compatibility with memory devices. With respect to the variety of devices on the market, it is not possible to guarantee compatibility with every USB device. In the event of difficulties, try formatting the memory device directly in the appliance. If problems persist, use a different memory device.
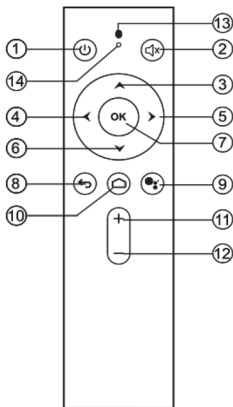
2. Input peripheral devices

USB

The device supports portable hard drives and USB storages which can be connected via USB 2.0. To facilitate the device control, you can use PC keyboards and mice without advanced functions such as special game button, sound control keys etc.

Micro SD card

Next to the USB ports, there is a slot to insert a micro SD card of up to 64GB. Insert the card into the unit with the contacts aiming downward.

3. Remote control

Buttons and their functions

1	On/off button
2	MUTE button
3-6	Direction navigation keys (up, left, right, down)
7	Central confirmation "OK" button or Play/Pause button
8	Back
9	Voice control
10	Return to the home screen
11-12	Volume up/down
13	Microphone
14	LED indicator

Inserting the batteries: the remote control requires 2 AAA type batteries. Insert the batteries as shown on the drawing under the remote control cover.

4.   Wiring diagram

Using the HDMI connection

HDMI is a versatile digital connection standard for a wide range of picture resolutions in both interlaced and non-interlaced mode, combined with audio transmission, all in a single connector.

1) Connect your HDMI cable to the unit output your TV input.

2) Set the unit's TV output to the highest resolution your TV supports. This will allow you to make the most of the picture display.
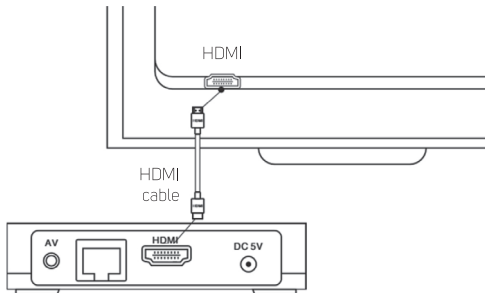
Using the A/V (CVBS) connection

If your TV is not equipped with a HDMI output, you can connect your TV via an AV cable. Connect the AV cable to the unit's output (both audio and video) and your TV input. This output allows a maximum resolution of 576p to be transmitted.

A – audio R; B – audio L; C – video; D- common ground

Note:
The CVBS video output is only active if no HDMI cable is connected. The connection cable is not supplied. To ensure proper function, please follow the connection according to the drawing.
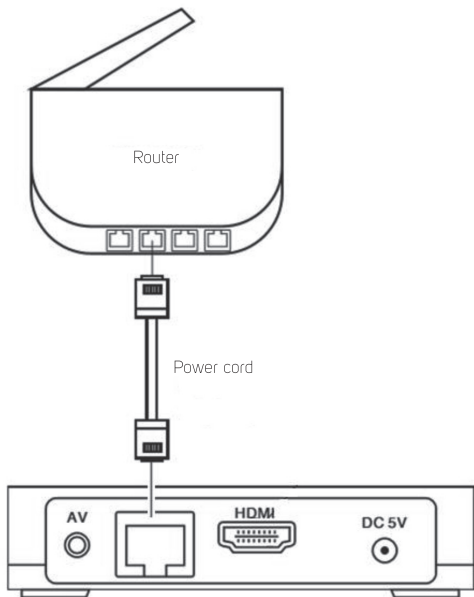
Connecting to a local network

You can connect the unit to a local router using the UTP cable. By default, the unit is set to obtain IP addresses automatically using DHCP.

> **Note:**
> It is required that both devices should be "linked together" to the highest speed available. This will guarantee stable data transmission.
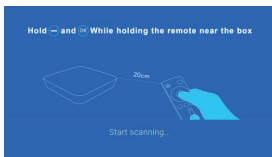
Router

Power cord

AV   HDMI   DC 5V

5. Putting into operation and using

The supplied remote control is designed to operate the unit. To confirm the selection, the remote controller central "OK" button is usually used.
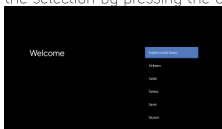
In some applications, you can also use connected mouse and keyboard. However, using them for basic unit operation is not recommended.
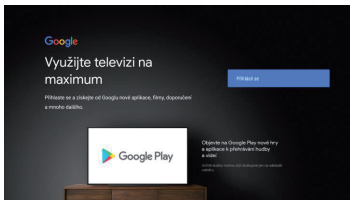
5.1 Putting into operation

1) Leave the unit turned off and make connections as needed - especially connecting to your TV and internet.

2) On the connected TV, select the input to which your unit's output is connected. Note: The HDMI output takes priority over the Video output (CVBS). If the HDMI output is connected to your TV, the Video output (CVBS) is disabled. To enable, it's necessary to unplug the HDMI cable from the unit's output.

3) Connect the unit to a power outlet using a power supply adapter. The unit will turn on automatically.

4) After initial connection, basic function setup wizard will launch. The wizard start-up may take several minutes.

5) Browse through the setup wizard and set each of your device.

   a. Pairing the remote control to a device: The device screen will show pairing the remote control to a device. It's necessary to observe a maximum distance of 20cm between the device and the remote control in the direct line of sight. Then, hold down the volume down button ("-") and the central "OK" button simultaneously for about 10 seconds. Once successfully paired, the menu will proceed to the next step - language selection.
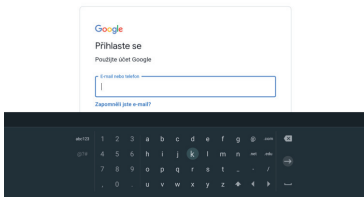
b. <u>User interface language:</u> Using the remote control arrows, select the required language and confirm the selection by pressing the central "OK" button

c. <u>Setup using an Android phone</u>: If you have a mobile phone running Android system with an active Google user account connected to the same LAN network, you can perform a simplified setting of your device using your mobile phone. You can skip this selection.

d. <u>Selecting a WiFi network</u>: If no Ethernet cable is connected to your device, please select and connect to a required WiFi network.

e. <u>Logging in the device to a Google account:</u> The device must be logged in to an existing or new Google account. You can perform the setup in several different ways (using your phone, PC or remote control).

The option of logging in with a remote control allows you to enter your Google account login and password via the onscreen keyboard, navigating with the remote control arrows (up, down, right, left). Always confirm the selected character by pressing "OK". To confirm the entered login (or password), press the keyboard character.

f. Google Terms and Conditions: Read and confirm your acceptance of the Google Terms and Conditions.

g. Position: You can enable the collection of your device position data on your device.

6) When the setup wizard is finished, the user interface main screen will appear (Android system) with available applications. You can manage and add more applications using the Android (Play) store.

> **Caution:**
> The device is designed to play media and only applications supported by AndroidTV can be installed. Therefore, not all applications commonly supported by mobile phones can be installed in this device.

> **Tip:**
> When paired to/sharing with another devices, this unit is displayed as "KM8".

5.2   Advanced settings

In addition to the basic setting made in the Setup wizard, you can also make detailed setup of Android properties in Android's own settings. This is available under the Settings option. Android system setting is available on the "More Settings" tab. All the setup wizard options are also available in the advanced settings.

> **Caution:**
> Some device setting options are available only in devices that are equipped with the relevant functions. The AndroidTV system is a global system for a wide range of devices. Before using a function, make sure that a given option is available in this device.

5.3 Turning the unit on and off

We recommend to define the "Setting the off button" in Settings as the function to turn the unit completely off. All the applications will be properly stopped and it will be necessary to launch them again following the start-up.

On each start-up, the unit's system will boot from the very start, thus being more time demanding but providing a smoother unit operation.

5.4 Applications

Installing applications

Insert your USB/SD storage from which you want to install your applications in the .apk format in the device. In the device menu, select the preinstalled FX application and confirm the source (such as Media card when a memory media is inserted). Select a required application and confirm the selection by pressing "OK"on the remote control.

> **Caution:**
> Due to the wide range of applications on the market, the compatibility of all applications with this unit is not guaranteed. It may happen that your application will malfunction and/or be invisible or unstable once installed.

Uninstalling applications

To simply uninstall your installed applications, go to Settings/Application in the Show all applications section. Select the required application and press Uninstall.

> **Caution:**
> System applications are firmly preset in the system and cannot be removed/uninstalled.

Third party applications

The unit is equipped with third-party applications such as Stream. cz, Fairy tales, FX, Kodi etc.

Caution:
Operating these applications may differ according to an application version. We recommend to control with standard keyboard and mouse. Online videos that can be played back using third-party applications don't have to meet the playback video resolution requirements.

5.5   Kodi

The Kodi application offering many multimedia features is pre-installed in the unit you purchased. The Kodi player can work with the internal memory as well as network hard drives. We have prepared a clean Kodi environment for you that you can enhance to your taste.

Before launching the Kodi player, please make sure that your device is connected to a local network with the internet.
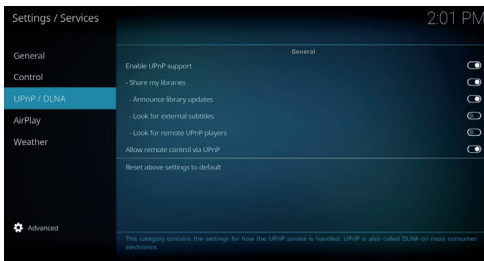
First launching will be in English, then you can change the language settings as needed in: Kodi-> ⚙ System/Interface/Regional/Language

During each launching, the IP TV transmissions and libraries you have preset in the application are verified first. During this process, the application may temporarily slow down or even pause in some cases. Should the application be stopped, this is no malfunction. Once the application has stopped, launch it again and wait until completely uploaded.
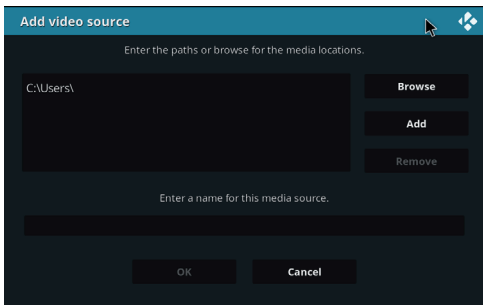
Setting the DLNA server

In order to fully use the DLNA server, it's required that your local network should be setup and the function parameters in the application should be completed correctly. To perform the DLNA configuration in the Kodi application, please go to:

⚙ System/ Settings/ Services/ UPnP/DLNA //Share my libraries

To add multimedia records, go to the main menu: Music videos/ Files/Add videos. If you have any records on the USB/SD storage, select <None> Browse / Root filesystem/Storage (select your connected storage here). You storage may be indicated by a label such as C0E1-4F85. Once the folder with records is selected, just confirm your selection by pressing OK.

To add multimedia records from network storages, use similar method as for the USB/SD storages. It's important that correct path to multimedia records should always be set and a stable network connection should be provided.

Installing the plugins

First, install your Repository (it contains links to plugins). To import, please go to: ⚙ System/Settings/Add-ons/Install from zip file. Or, install individual plugins supplied by you.

5.6 Bluetooth

In the Device menu under "Remote control and accessories", you can connect accessories the use Bluetooth transmission (such as headphones). While searching for available Bluetooth devices, Mediabox will be shown with the following name: "KM8".

5.7 HDMI CEC

The device can be connected to a TV set to use the advanced features for simultaneous turning the units on/off with one common remote.

Caution:
Due to the wide range of TV sets on the market, the compatibility of all TV sets with this unit is not guaranteed.

5.8 Voice control

For some commands and searching, you can use voice control to quickly check weather in your city (command: "Tábor weather") of find videos (command: "video Sencor"). Press the Voice control key on the remote, then say a voice command in remote control microphone.

> **Tip:**
> To ensure correct function, please speak clearly and slowly, ideally at a short and direct distance from the microphone.

5.9 Customizing the home screen channels

The top of the home screen is reserved for installed applications. To adjust the list of applications, use the "+" icon in the icon row end.

To customize the bottom of the home screen, use the "Customize channels" selection located under the displayed video tips. Using this selection, you can enable/disable the display of each channel on the desktop to your taste.

6. Factory settings

If your unit has been set to an undesired state which prevents normal use, the easiest way to restore the operation is to reset the unit to its factory settings.

First, make sure you have all your required files backed up outside the unit. This function will reset all content including the unit setup to the default state and this action cannot be undone. Select Settings in menu, then select "Device preferences" tab and press "Restore".

7. Troubleshooting

> **Caution:**
> Under no circumstances attempt to repair the device yourself – this will constitute a breach of warranty conditions. Do not open the device as there is a risk of injury by electric shock. If the device malfunctions, first check the following list of problems and their solutions. If you are not able to remedy the fault with the help of the following tips, contact your vendor.

Problem	Solution
No signal in the TV set	1) Check if the HDMI or AV cable is connected correctly. 2) Check if correct input source has been selected for your TV.
Device cannot be turned on	1) Check if the power plug is fully connected to your unit's DC socket. 2) Check if the power supply is stable.
The unit cannot be connected to network	1) Make sure that the network cable is connected and the Ethernet connection works correctly. 2) Make sure that the Wi-Fi network is connected and the encrypted network safety key is correct. 3) Make sure you have selected correct IP address settings. 4) If the Wi-Fi network is unavailable, check it the Ethernet function is disabled.

Problem	Solution
The remote control doesn't respond	1) Make sure the batteries are charged and correctly inserted. 2) Make sure the distance between the remote controller and the unit does not exceed 8 meters.
Some TVs cannot display full image	1) Set the display image position on your device. Settings -> Advanced settings -> Display -> Display position

8. Specifications

Certified Android TV Platform – Android 9 Pie

Popular KODI multimedia player
4K movies playback
Remote control with voice control
HDR 10, HLG HDR support

Connectivity:

2.4GHz WiFi module (802.11 b/g/n)
DLNA Entertainment Sharing/DLNA server
Chromecast
Airplay
Bluetooth 4.2

Chipset and memory:

CPU: Amlogic S905X Quad Core ARM A53 1.5GHz
GPU: Penta Core ARM Mali-450
RAM: 2GB DDRIII
Flash memory: EMMC 16GB

Integrated applications:

Youtube, Spotify, Kodi Player, HBO GO and more applications in the Google Play Store
Google Play Store, file manager, movie player, music, games and more...

Supported audio-video formats:

Decoding
HD MPEG1/2/4,H.265/HEVC , HD AVC/VC-1,RM/RMVB,Xvid,RealVideo8/9/10
Supported video formats:
Avi/RM/RMVB/TS/VOB/MKV/MOV/ISO/WMV/ASF/FLV/DAT/MPG/MPEG
Supported audio files:
WMA/AAC/WAV/OGG/DDP/TrueHD/HD/FLAC/APE

Supported image files:
HD JPEG/BMP/GIF/PNG/TIFF
Subtitle editing options (size, colour, position, synchronization, background colour)
Supported file systems:
NTFS, FAT32, exFAT

Connection:

1x HDMI 2.0 (resolution up to 2160P 60fps)
2x USB 2.0 (High Speed, U Disc or USB HDD support)
1 × Micro SDHC slot (support up to 32GB)
1x 3.5mm Jack AV output
1x RJ45 Ethernet port (10/100Mbit)

Others:

Power supply: 5V DC power supply / 2A
Dimensions: 98 x 98 x 28mm
Weight: 110g
Accessories: Voice and IR remote control, battery, power adapter, HDMI cable, user's manual

Bluetooth	Version	4.2
	Maximum Transmitter Power	100mW at 2,4GHz - 2,4835GHz
WiFi	Broadcast band	2.4 GHz

	Value and precision	Unit
Manufacturer's name or trade mark, commercial registration number and address	SHENZHEN TEKA TECHNOLOGY CO., LTD. Add:No,21 XiFu Road,SongGang,Baoan District,ShenZen,China	-
Model identifier	TEKA012-0502000EU	-
Input voltage	100Vac to 240Vac	V
Input AC frequency	60Hz/50Hz	Hz
Output voltage	5	V
Output current	2	A
Output power	10	W
Average active efficiency	78.7% min	%
Efficiency at low load (10 %)	81.95% min	%
No-load power consumption	no load 0.1	W

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INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of packaging material at a public waste disposal site.

DISPOSAL OF USED ELECTRICAL AND ELECTRONIC APPLIANCES

The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this product at your applicable collection point for the recycling of electrical & electronic equipment waste. Alternatively in some states of the European Union or other European states you may return your products to your local retailer when buying an equivalent new product. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.

For business entities in the European Union
If you wish to dispose of an electrical or electronic device, request the necessary information from your seller or supplier.

Disposal in other countries outside the European Union
If you wish to dispose of this product, request the necessary information about the correct disposal method from local government departments or from your seller.

The product meets EU requirements.

Hereby, FAST ČR, a.s. declares that the radio equipment type SMP ATV1 is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address: www.sencor.com

Changes in the text, design and technical specifications may be made without prior notice and we reserve the right to make such changes.

The original version is in the Czech language. Address of the manufacturer: FAST ČR, a.s., Černokostelecká 1621, Říčany CZ-251 01

SENCOR®

EN Warranty conditions

Warranty card is not a part of the device packaging.

This product is warranted for the period of 24 months from the date of purchase to the end-user. Warranty is limited to the following conditions. Warranty is referred only to the customer goods using for common domestic use. The claim for service can be applied either at dealer's shop where the product was bought, or at below mentioned authorized service shops. The end-user is obligated to set up a claim immediately when the defects appeared but only till the end of warranty period. The end user is obligated to cooperate to certify the claiming defects. Only completed and clean (according to hygienic standards) product will be accepted. In case of eligible warranty claim the warranty period will be prolonged by the period from the date of claim application till the date of taking over the product by end-user, or the date the end-user is obligated to take it over. To obtain the service under this warranty, end-user is obligated to certify his claim with duly completed following documents: receipt, certificate of warranty, certificate of installation.

This warranty is void especially if apply as follows:

■ Defects which were put on sale.
■ Wear-out or damage caused by common use.
■ The product was damaged by unprofessional or wrong installation, used in contrary to the applicable instruction manual, used in contrary to legal enactment and common process of use or used for another purpose which has been designed for.
■ The product was damaged by uncared-for or insufficient maintenance.
■ The product was damaged by dirt, accident of force majeure (natural disaster, fire, and flood).
■ Defects on functionality caused by low duality of signal, electromagnetic field interference etc.
■ The product was mechanically damaged (e.g. broken button, fall).
■ Damage caused by use of unsuitable media, fillings, expendable supplies (batteries) or by unsuitable working conditions (e.g. high temperatures, high humidity, quakes).
■ Repair, modification or other failure action to the product by unauthorized person.
■ End-user did not prove enough his right to claim (time and place of purchase).
■ Data on presented documents differs from data on products.
■ Cases when the claiming product cannot be indentified according to the presented documents (e.g. the serial number or the warranty seal has been damaged).

Authorized service centers
Visit www.sencor.com for detailed information about authorized service centers.