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› AGPTEK 4K@30hz HDMI TV Media Player User Manual

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Model: 4K@30hz HDMI TV Media Player

1. INTRODUCTION

This manual provides instructions for the AGPTEK 4K@30hz HDMI TV Media Player. This device allows you to play various media files, including 4K video, music, and photos, from external storage devices such as USB drives, SD cards, and external hard drives, directly on your television or monitor. It features multiple output options including HDMI, VGA, and AV, and comes with a remote control for easy navigation.



Image: The AGPTEK 4K Media Player and its accompanying remote control.

2. PACKAGE CONTENTS

Please check the package for the following items:

- AGPTEK 4K Media Player Unit
- Remote Control (x2)
- Power Adapter (DC 5V/2A)
- HDMI Cable
- AV Cable
- User Manual (this document)

3. PRODUCT OVERVIEW

Familiarize yourself with the ports and controls of your AGPTEK Media Player and remote control.



Image: Detailed diagram showing the media player's ports (SD Card, USB, DC Power, AV, Optical, HDMI, VGA) and the remote control's key functions (Direction keys, Menu key).

3.1 Media Player Ports and Indicators

- 1. SD Card Port:** Supports SD/SDHC memory cards up to 256GB.
- 2. USB Port:** Connect USB 2.0/3.0 devices, including USB drives up to 256GB and external hard drives up to 14TB.
- 3. Power Port (DC 5V/2A):** Connect the included power adapter.
- 4. AV Port:** For connecting to older TVs using the included RCA cable.
- 5. Optical Port:** For rich sound output.
- 6. HDMI Output:** Connects to HDTVs for 1080p/4K video and audio.
- 7. VGA Port:** Connects to monitors.
- 8. IR Receiver:** For receiving signals from the remote control.
- 9. Control Buttons:** On-device buttons for basic navigation (Return, Right, Up, Down, OK).

3.2 Remote Control Functions



Image: A detailed view of the remote control, highlighting various buttons for power, setup, navigation, playback, and volume.

- **Power Button:** Turns the player on/off.
- **Mute Button:** Mutes/unmutes audio.
- **Setup Button:** Accesses system settings.
- **Repeat Button:** Toggles repeat modes.
- **Direction Keys (Up, Down, Left, Right):** Navigation within menus and media.
- **OK Button:** Confirms selections.
- **Home Button:** Returns to the main menu.

- **OSD Button:** Displays On-Screen Display information.
- **Return Button:** Goes back to the previous screen/menu.
- **Playback Controls:** Rewind, Play/Pause, Fast Forward.
- **GOTO Button:** Jumps to a specific time in media.
- **Ratio Button:** Adjusts aspect ratio.
- **Volume Controls (VLO-, VLO+):** Adjusts volume.

4. SETUP

Follow these steps to connect your media player to your display and power source.

4.1 Connecting to a Display

Connection to one monitor or one TV simultaneously

HDMI and VGA can output up to 1080P



Image: The media player connected to both a television via HDMI and a computer monitor via VGA, demonstrating simultaneous output capability.

1. HDMI Connection (Recommended for 4K/HD):

- Connect one end of the HDMI cable to the HDMI output port on the media player.
- Connect the other end of the HDMI cable to an HDMI input port on your TV or monitor.
- Select the corresponding HDMI input on your TV/monitor.

2. VGA Connection:

- Connect a VGA cable (not included) to the VGA port on the media player.
- Connect the other end to a VGA input port on your monitor.

3. AV Connection (for older TVs):

- Connect the included AV cable to the AV port on the media player.
- Connect the red, white, and yellow RCA connectors to the corresponding input ports on your TV.
- Select the AV input on your TV.

4.2 Powering On the Device

1. Connect the power adapter to the DC 5V/2A port on the media player.
2. Plug the power adapter into a wall outlet.
3. The device will power on automatically or can be turned on using the power button on the remote control.

4.3 Connecting Storage Devices

Play from USB Drives or SD Card

Maximum support **256GB**

HDD UP TO **14TB**



USB Driver



256GB



14TB

Image: The media player with a USB drive plugged into its USB port and an SD card inserted into its SD card slot, illustrating storage connectivity.

- **USB Drives:** Insert your USB 2.0/3.0 flash drive or external hard drive into the USB port. The player supports drives up to 256GB and HDDs up to 14TB (NTFS and EXFAT formats).
- **SD Cards:** Insert your SD/SDHC memory card into the SD card slot. The player supports cards up to 256GB (FAT, FAT32, EXFAT, and NTFS formats).

5. OPERATING INSTRUCTIONS

Learn how to navigate the interface and play your media files.

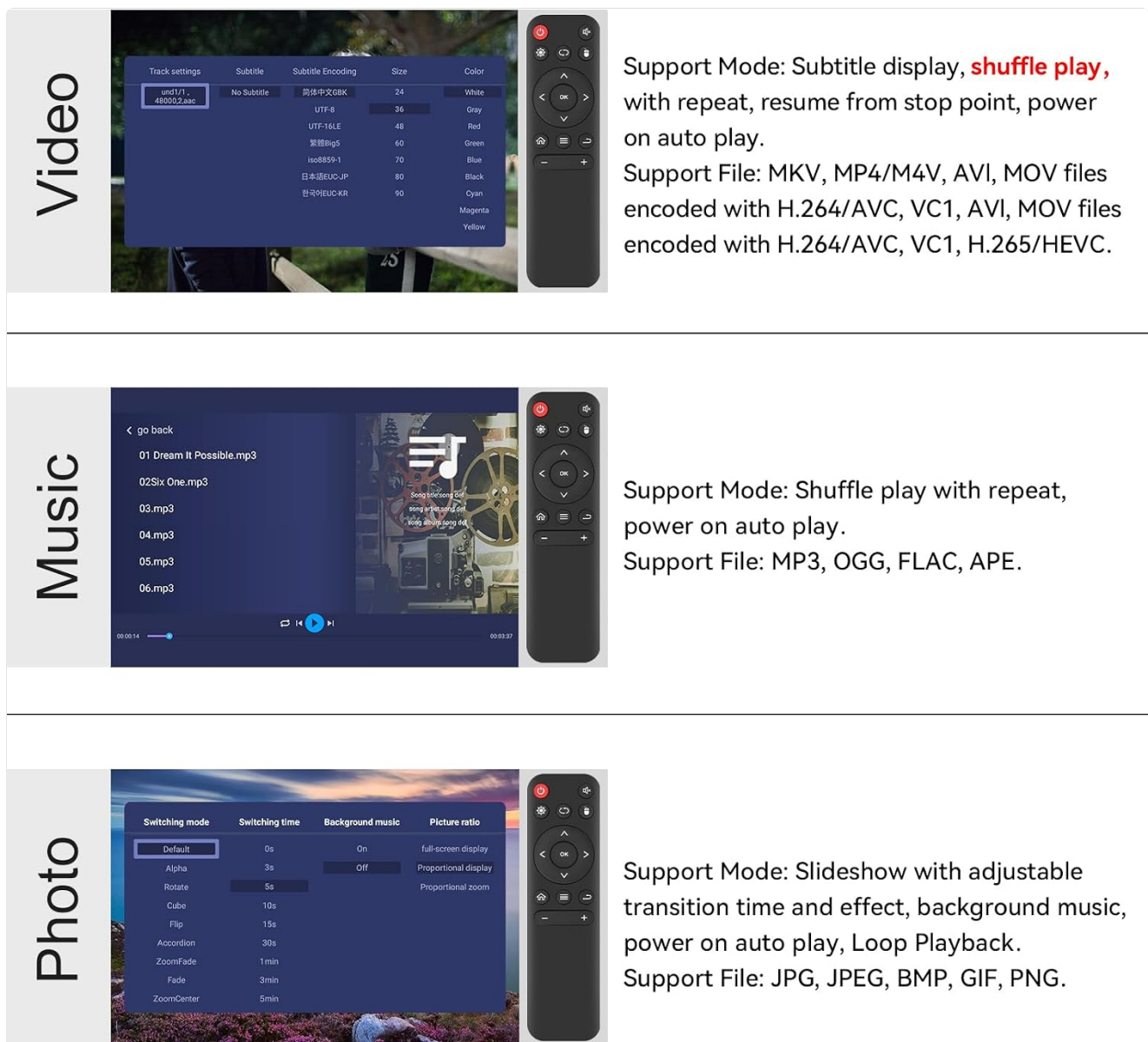


Image: Screenshots demonstrating the user interface for video playback (with subtitle settings), music playback (with shuffle and repeat options), and photo slideshow settings, alongside the remote control.

5.1 Navigating the Main Menu

- Use the **Direction Keys** on the remote control to move between options.
- Press the **OK** button to select an option or enter a folder.
- Press the **Return** button to go back to the previous menu.
- Press the **Home** button to return to the main menu directly.

5.2 Playing Media Files

From the main menu, select the desired media type (Video, Music, Photo) to browse your connected storage devices.

Video Playback

- Navigate to your video file and press **OK** to play.
- During playback, use the remote for:
 - **Play/Pause, Fast Forward, Rewind:** Standard playback controls.
 - **Repeat:** Cycle through repeat modes (e.g., repeat one, repeat all, off).
 - **OSD:** Display playback information.

- **GOTO:** Jump to a specific time.
- **Subtitle:** Support for subtitle display.

Music Playback

- Navigate to your music file and press **OK** to play.
- Features include shuffle play and repeat.
- Power on auto play is supported.

Photo Browsing and Slideshow

- Navigate to your photo file and press **OK** to view.
- Support for slideshow with adjustable transition time and effects.
- Background music can be played during slideshows.
- Loop playback and power on auto play are supported.
- **Rotate:** Rotate images using direction keys.
- **Zooming:** Zoom in/out on images.

5.3 File Management

The player allows basic file operations directly from the USB drive (FAT, FAT32, NTFS, EXFAT).

- **Delete:** Remove unwanted files.
- **Copy:** Copy files between connected storage devices.

6. SUPPORTED MEDIA FORMATS

The AGPTEK Media Player supports a wide range of audio, video, and image formats:

- **Video:** MKV, MP4/M4V, AVI, MOV files encoded with H.264/AVC, VC1, AVI, MOV files encoded with H.264/AVC, VC1, H.265/HEVC.
- **Audio:** MP3, OGG, FLAC, APE.
- **Photo:** JPG, JPEG, BMP, GIF, PNG.
- **Subtitle:** External subtitle files are supported.

7. MAINTENANCE

To ensure the longevity and optimal performance of your media player, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure the device is placed in a well-ventilated area to prevent overheating. Do not block ventilation openings.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Power:** Always use the provided power adapter. Disconnect power during electrical storms or when unused for long periods.
- **Handling:** Avoid dropping or subjecting the device to strong impacts.

8. TROUBLESHOOTING

If you encounter issues with your AGPTEK Media Player, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power/Device does not turn on.	Power adapter not connected or faulty.	Ensure the power adapter is securely connected to the player and a working power outlet. Try a different outlet.
No video output.	Incorrect input selected on TV/monitor; loose cable connection; faulty cable.	Verify the correct HDMI/AV/VGA input is selected on your display. Check all cable connections. Try a different cable if available.
No audio output.	TV/monitor volume too low or muted; player volume too low or muted; audio settings incorrect.	Increase volume on both the TV/monitor and the media player. Check if either is muted. Verify audio settings in the player's setup menu.
Cannot read USB drive/SD card.	Incorrect format; drive/card capacity too large; faulty drive/card.	Ensure the drive/card is formatted to FAT, FAT32, EXFAT, or NTFS. Check if the capacity exceeds 256GB for USB/SD or 14TB for HDD. Try a different drive/card.
Remote control not working.	Batteries depleted; IR sensor blocked; remote out of range.	Replace batteries in the remote. Ensure no obstructions between the remote and the player's IR sensor. Point the remote directly at the player.
Video playback is choppy or freezes.	Unsupported video codec/resolution; slow storage device; corrupted file.	Check if the video format is supported (H.265/HEVC, H.264/AVC). Try playing from a faster USB 3.0 drive. Ensure the file is not corrupted.

9. SPECIFICATIONS

Detailed technical specifications for the AGPTEK 4K Media Player:

Feature	Detail
Brand	AGPTEK
Model	4K@30hz HDMI TV Media Player
Connectivity Technology	HDMI, VGA, AV
Output Resolution	Up to 4K@30hz (HDMI), 1080p (HDMI, VGA, AV)
Video Codec Support	H.265/HEVC, H.264/AVC, VC1
Compatible Devices	Television, Monitor
Memory Storage Capacity	Supports external HDD up to 14TB; USB drive/SD card up to 256GB
Supported File Systems	FAT, FAT32, EXFAT, NTFS
Special Features	Dual remote controls, Optical Port, Multifunction playback (Repeat, Zoom, FF/RW, Rotate, Subtitle, Loop), File management (Delete, Copy)
Power Input	DC 5V/2A

10. WARRANTY AND SUPPORT

AGPTEK products are designed for reliability and performance. For warranty information and technical support, please refer to the warranty card included in your package or visit the official AGPTEK website. Please have your product model number (4K@30hz HDMI TV Media Player) and purchase details ready when contacting support.

Online Support: [Visit the AGPTEK Store on Amazon](#)

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question