

fnetic HD19

fnetic 4K@30Hz HD Digital Media Player (Model HD19) User Manual

Comprehensive instructions for setup, operation, and maintenance.

1. INTRODUCTION

This manual provides detailed instructions for the fnetic 4K@30Hz HD Digital Media Player, Model HD19. This device is designed to play various digital media files, including videos, music, and photos, from USB drives or Micro SD cards on your TV, monitor, or projector. It supports 4K@30Hz Ultra HD playback with H.265/HEVC decoding and offers features like auto-playback, looping, and resume functions, making it suitable for both home entertainment and commercial digital signage applications.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- 1 x fnetic HD Media Player
- 1 x Remote Control
- 1 x HDMI Cable
- 1 x AV Cable
- 1 x DC Adapter (5V/2A)
- 1 x User Manual



Figure 2.1: Contents included in the fnetic HD Media Player package.

3. PRODUCT OVERVIEW

Familiarize yourself with the ports and controls of your fnetic HD Media Player.

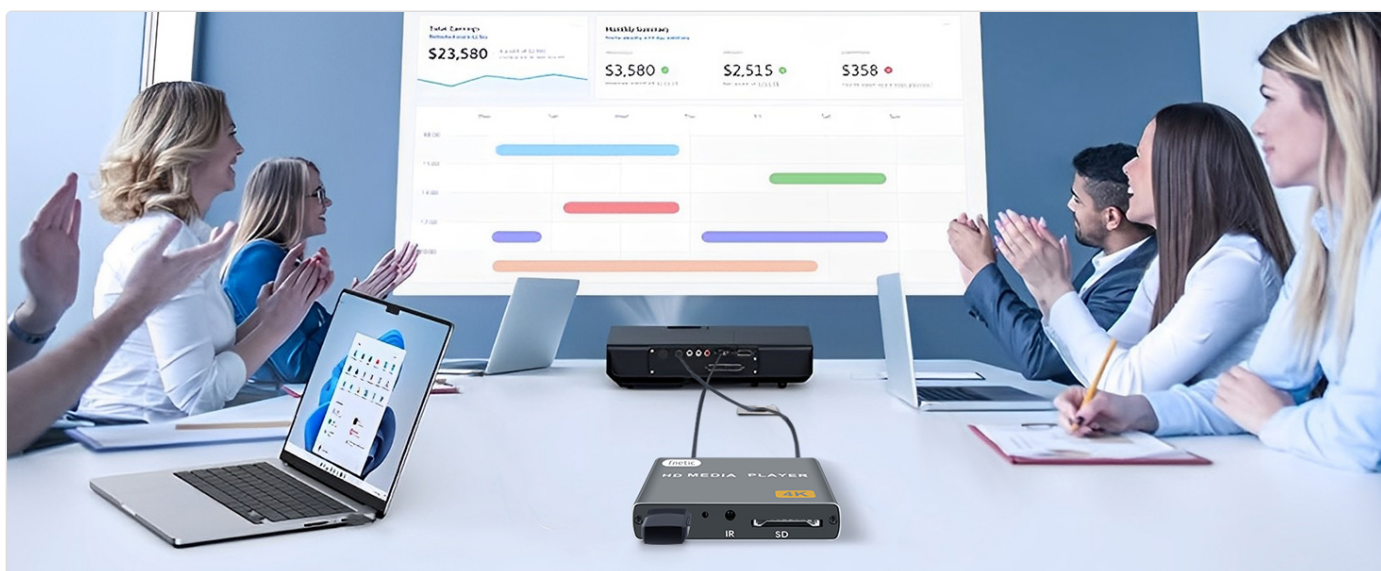


Figure 3.1: Front and rear views of the fnetic HD Media Player with labeled ports.

1. **DC 5V/2A Port:** Connect the included power adapter here.
2. **USB Ports (x2):** Connect USB drives, hard drives, keyboards, mice, or printers.
3. **HD (HDMI) Output:** Connect to modern TVs, monitors, or projectors using the included HDMI 2.0 cable for 4K output.
4. **AV Output:** Connect to older televisions or external stereo audio systems using the included AV cable.
5. **IR Port:** For connecting an optional IR receiver extender cable (not included).
6. **IR Sensor:** Receives signals from the remote control.
7. **SD Card Slot:** Insert Micro SD cards up to 1TB for media playback.

4. SETUP

Follow these steps to connect your fnetic HD Media Player to your display device.

1. Connect to Display:

- For modern displays (TVs, monitors, projectors): Use the included HDMI cable to connect the player's **HDMI** port to an HDMI input on your display.
- For older displays: Use the included AV cable to connect the player's **AV** port to the corresponding AV inputs on your display.

2. **Connect Power:** Plug the included DC adapter into the player's **DC 5V/2A** port, then plug the adapter into a power outlet. The player will power on automatically.

3. **Insert Media Storage:** Insert your USB drive into one of the **USB** ports or your Micro SD card into the **SD Card Slot**.

4. **Select Input on Display:** On your TV, monitor, or projector, select the correct HDMI or AV input source that corresponds to where you connected the media player.



- 1 Work with DC 5V/2A (power adapter included)
- 2 Work with USB drives and hard drives
Work with keyboard/mouse/U disk/printer
- 3 Work with TV/monitor/projector (HDMI2.0 cable included)
- 4 Work with old TV (AV cable included)
- 5 Work with IR receiver extender cable (IR cable not included)
- 6 Work with IR remote control (included)
- 7 Work with SD card

Figure 4.1: Connection examples for TV, monitor, and projector.

5. OPERATING INSTRUCTIONS

Once connected, use the remote control to navigate the player's interface and manage your media.

5.1 Basic Navigation

Use the arrow keys on the remote control to navigate through menus and select options. The 'OK' button confirms selections, and the 'Return' button goes back to the previous screen.

5.2 Media Playback

The player supports various media formats and playback modes:

- **Videos:** Supports H.265/HEVC (MKV, MOV, AVI), MPEG, FLV, RM, 3GP, MP4, WMV, RMVB, DAT, MPG, TS, M2TS. Features include subtitle display, shuffle play with repeat, resume from stop point, and auto-play on power-on.
- **Music:** Supports MP3, OGG, FLAC, APE, AAC, WMA. Automatically plays music in sequential or random orders after power-on.
- **Photos:** Supports JPG, JPEG, BMP, GIF, PNG. Automatically plays slideshows or PPT presentations in sequential orders after power-on.
- **Office Files:** Supports PPT, Word, Excel, TXT, PDF.



Figure 5.1: Enjoying various media types with the fnetic HD Media Player.

5.3 Digital Signage Mode

The player is designed for continuous operation in commercial settings. It supports auto power-on playback, single/all loop, and random shuffle playback. It is compatible with both landscape and vertical screen orientations, making it ideal for restaurant menus, lobby videos, and exhibition displays.

Package List



1 x Media Player



1 x Remote Control



1 x HDMI Cable



1 x AV Cable



1 x DC Adapter



1 x User Manual

Figure 5.2: Examples of digital signage applications.

6. MAINTENANCE

To ensure the longevity and optimal performance of your fnetic HD Media Player, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or aerosols, as they may damage the unit.
- **Ventilation:** Ensure the player is placed in a well-ventilated area to prevent overheating. Do not block any ventilation openings.
- **Storage:** When not in use for extended periods, store the player in a cool, dry place away from direct sunlight and extreme temperatures.
- **Power:** Always use the original power adapter provided with the device.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No power	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 source selected on TV/monitor; loose HDMI/AV cable connection.	Verify the correct input source is selected on your display. Check HDMI/AV cable connections at both ends. Try a different cable.
No audio output	Volume too low; incorrect audio settings; faulty cable.	Increase volume on the player and your display. Check audio settings on your display. Ensure AV cable is correctly connected for audio.
Remote control not working	Batteries depleted; obstruction between remote and player.	Replace remote control batteries. Ensure there is a clear line of sight between the remote and the player's IR sensor.
Cannot read USB drive/SD card	Incompatible file system; corrupted media; drive/card not properly inserted.	Ensure USB drive/SD card is formatted to FAT32, exFAT, or NTFS. Reinsert the drive/card. Try a different drive/card.
Video playback issues (stuttering, freezing)	High-bitrate video; corrupted file; insufficient power to external HDD.	Try a different video file. Ensure external hard drives are self-powered or connected to a powered USB hub if necessary.

8. SPECIFICATIONS

Detailed technical specifications for the fnetic HD Media Player (Model HD19).

- **Brand:** fnetic
- **Model Name:** 4K Media Player
- **Model Number:** HD19
- **Connectivity Technology:** HDMI, IR, Remote Control, USB
- **Connector Type:** HDMI
- **Resolution:** 4K (4096×2304 Pixels) @ 30Hz
- **Video Codec Support:** H.264, H.265/HEVC
- **Supported Internet Services:** Monitor, Projector, TV (Note: Device does not require internet connection)
- **Controller Type:** Remote Control
- **Form Factor:** TV Box
- **Color:** Grey
- **Compatible Devices:** Television, Monitor
- **Memory Storage Capacity:** 8 GB (internal, not for user media)
- **External Storage Support:** USB hard drives up to 8TB, Micro SD cards up to 1TB
- **File System Compatibility:** FAT32, exFAT, NTFS
- **Item Weight:** 95 Grams
- **Item Dimensions (L x W x H):** 3.2" x 2.8" x 0.7"

- **UPC:** 732767952871

9. WARRANTY INFORMATION

The fnetic HD Media Player (Model HD19) comes with a one-year limited warranty from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation. Please retain your proof of purchase for warranty claims.

10. SUPPORT

For further assistance, technical support, or warranty inquiries, please refer to the contact information provided with your product packaging or visit the official fnetic website. Our support team is available to help you with any questions or issues you may encounter.

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