NEWHANK

QUALITY AV PRODUCTS

MEDIAMATE

PROFESSIONAL USB / SD / WIFI PLAYER

Getting Started
Thank you for your purchase of the NewHank MEDIAMATE. Please take your time to read this manual and make sure the following items are inside the box:

Box content
Mediamate 1x
Euro Cable 1x
Remote Control 1x
Rackear 2x
RCA Cable 1x

NewHank Mediamate has a 5″ TFT preview screen and can read almost any file up to 1080P.
Mediamate plays music, video and photo's.. Where you can select slideshows and different patterns.
No problem for Mediamate to connect to a big HD-, SD-, or USB- Drive,
or you can even "stream" from your Phone, using the Airplay APP and Wi-Fi Network.

Features

- 2U rack design incl. 5 inch TFT HD preview screen
- Powered by REALTEK chipset supports up to 1080p resolution
- USB and SD slot accepts any FAT32 formatted SD Card, USB Thumb Drive or self powered HDD
- Built in WIFI 802.11n adaptor
- Connect with your Phone via Airplay and WIFI
- Control via Frontpanel, Infra Red remote (2x AAA Battery not included) and/or RS-232 port
- Plays at different Bitrates and Frames Per Second, were most common codex like MPEG4 AVC, h.264, MPEG2 are accepted
- Supported Audio Formats: MP3, WAV, FLAC, AAC, WMA and OOG
- Supported Video Formats: MKV, MOV, MP4, Mpeg and WMF
- Supported Photo Formats: JPG, BMP and PNG
- Shuffle, Play all, Play one, Repeat one and Repeat all -options, for Audio, Video and Photo Slideshow function with 7 user selectable -patterns and - slide time adjustment from 2, 5 10 or 30 Seconds till 1, 3, 5,15 till 30 minutes
- Stereo XLR balanced, RCA un-balanced and SPDIF Audio outputs
- HDMI v1.3, Optical and Composite video outputs
- OSD Languages:English, Dutch, German, French, Spanish, Italian and Portugese

Specifications

- Power supply：90v-260v (50hz / 60hz)
- Power consumption：20w - 25w
- SNR：110 dB
- Frequency response：20hz - 20khz
- Audio output：RCA .XLR .SPDIF and Optical
- Video output：Composite. And HDMI v1.3
- Total harmonic distortion: >0.01%
- Dynamic Range：>95dB
- Distortion：>0.01%
- TFT resolution : 800*480
- Frequency：44.1khz
- Size：483mm * 88mm * 140mm
- Weight：4 kg

Behavior

When switched to on, If FAT formatted Media is inserted via the USB port. Mediamate will automatically see and play all the audio files in the root one time and stop. In that case video and photo's will not play by themselves.
If the USB drive only contains photo's Mediamate will start playing them continuously as a slideshow and never stop.
If the USB drive contains photo's and movies Mediamate will play all movies and stop.
If files are placed in a folder they always need to be manually selected.
Files will appear alphabetical 0, 1,2,3 etc. next A,b,C,d,e
If you wish to play audio and photo slides together, first Place the SD-card with audio files and wait till it starts playing, secondly insert the photo files on USB-drive and press the USB button on the remote control.
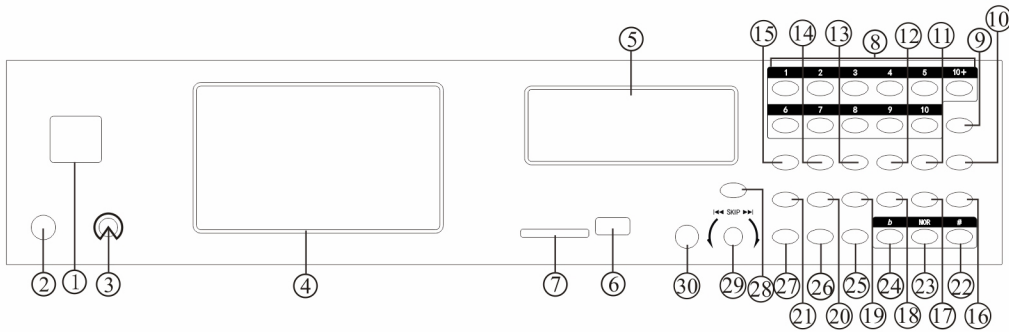
WIFI setup:

Under SETUP>NETWORK>WIFI Connection you can select your Wi-Fi network (SSID) and fill out your WPA-Key. Mediamate will test the connection first before returning to the main screen.

WIFI AIRPLAY: AIRPLAY is available on every smart media device, like mobile phone or tablet and enables you to stream both Audio and Video via Wi-Fi network to Mediamate.
Press the Wi-Fi button on the device or remote control to turn on Wi-Fi Mode, once Wi-Fi Mode is on, all controls for the Mediamate are locked. You can now control the Mediamate on your smart device with Airplay.
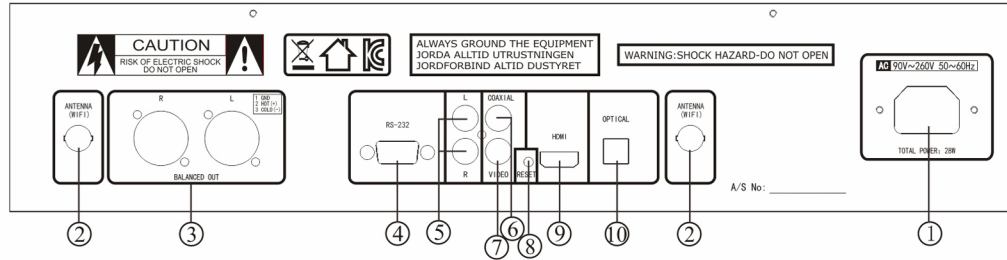
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Front Panel Description

1. **POWER SWITCH** : Switch Mediamate on or off

2. **PHONES OUTPUT** :3.35MM standard stereo headphone output

3. **VOLUME CONTROL** : Phones output level rotary

4. **TFT** : Show video or play list of this player

5. **LCD DISPLAY** : Show information of this player.

6. **USB PORT:** Input for FAT formatted media on USB or (selfpowered) HDD.

7. **SD PORT:** Input for FAT formatted media on SD card.

8.**SELECT** : 1-10/10+button tracks selection.

9.**VOL+** : Pressed increase volume.

10.**VOL-** : Pressed reduce volume.

11.**INFO** : Press will show information on current file..

12.**HOTKEY** : Press to enter the control functions.

13.**HOME** : Press to enter the Main menu page.

14.**FWD** : Press this button for fast forward search.

15.**REV** : Press this button for fast rewind searc.

16. **WIFI** :   If pressed the unit will switch to Wi-Fi for Airplay Mode.

17. **AUDIO** : Select channel of right / left or audio language.

18.**TITLE** : Press the button can change file subtitles on Video mode.

19. **REPEAT**:Use this button to repeat one track or all the track.

20. **SINGLE AND CONTINUE** : Continuous mode: Will play all tracks and stop is standard, Press this button for single mode: stop after one track

21. **TIME** : Choose the time mode(elapsed time、remaining time、total time).

22. **INCREASE TEMPO** : speed up for Audio and Video without changing the tone height.

23. **NORMAL TEMPO** : Press for original speed

24. **REDUCE TEMPO** : 19.speed down for Audio and Video without changing the tone height.

25. **STOP** : After pressing the button, The Mediamate will stop and go to standby

26. **RETURN** : Press this button will return to start point of the file.

27. **PLAY/PAUSE** : Go from Play to Pause or from Pause to Play.

28. **BACK** : When you list search, press this button return to last page.

29. **SKIP**: Turn right to increase for the next one, turn left to the last one, pressed this button confirmation of play(confirm to enter folder or enter next page).

30. **IR** : Infrared remote receiver unit.

Rear Panel Description

1. **POWER SOCKET** : accept AC 90V-260V power input.

2. **WIFI ANTENNA** : 2.4g and 5.8g antenna dual band.

3. **XLR OUTPUT** : XLR audio stereo output.

4. **RS-232** : RS–232 control socket.

5. **NON-BALANCED OUTPUT** : RCA audio stereo output.

6. **DIGITAL OUTPUT** : RCA digital audio output.

7. **AV VIDEO OUTPUT** : AV video output.

8. **RESET** : Only using when upgrading software

9. **HDMI OUTPUT** : HDMI v1.3 output

10. **OPTICAL OUTPUT** : Optical digital audio output.

Safety

This equipment is not waterproof.

To prevent a fire or shock hazard, do not place any container filled with liquid near this equipment(such as a vase or flower pot) or expose it to dripping,splashing, rain or moisture.

To prevent a fire hazard,do not place any naked fame sources(such as a lighted candle)on the equipment.

To prevent the risk of electrical shock,don't remove cover or back. No user serviceable parts inside.Refer servicing to qualified service personnel only.