Manuals+ — User Manuals Simplified.

A318H Network Aggregation Decoder

MiNEMedia A318H Network Aggregation Decoder User Guide

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MiNEMedia A318H Network Aggregation Decoder
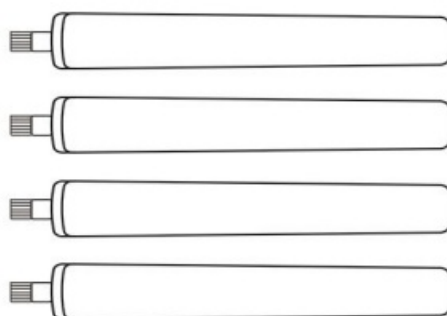
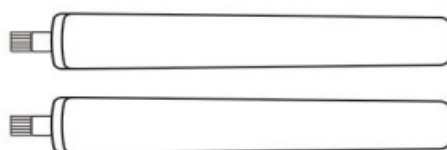## Packing List
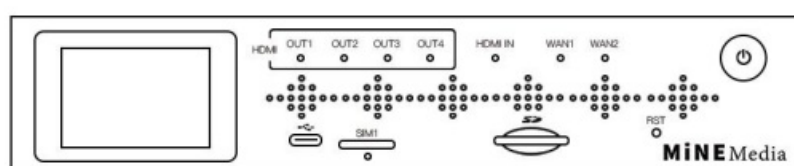
A318H Network Aggregation Decoder

5G Antenna

User Manual

WiFi Antenna
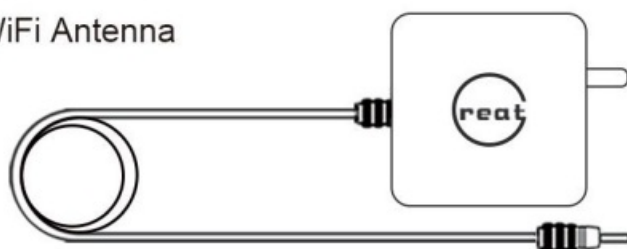
Power Adapter

Interface Instruction

5G SIM Card-slot

Type-C Interface

SD Card-slot

5G Antenna Interface*4

WiFi Antenna Interface*2

USB Interface*2

HDMI Input

HDMI Output

Audio Output

Gigabit Ethernet*2

Audio Input

Voice Intercom

Charging Interface

Card Description

15*25mm SIM Card

15*12mm SIM Card

12.3*8.8mm SIM Card
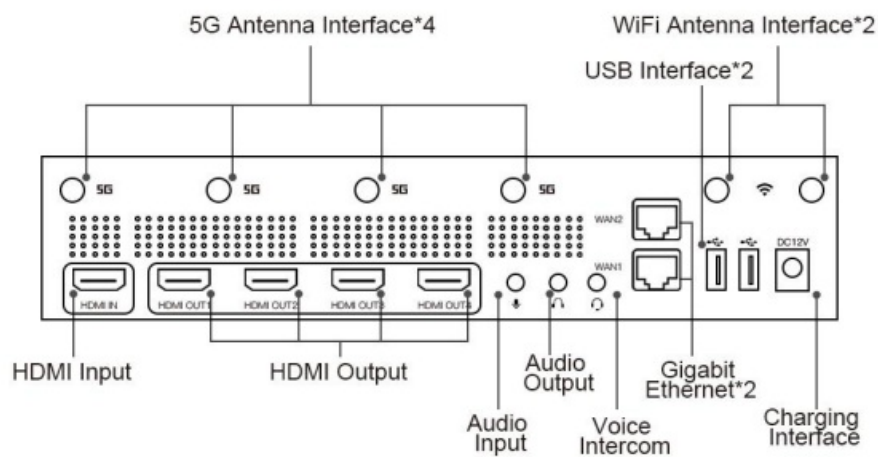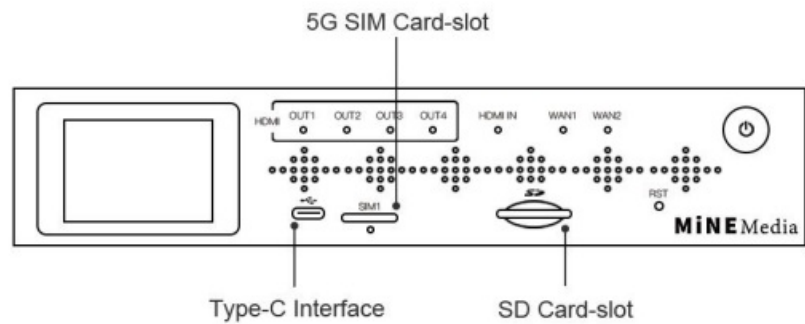
- Use the standard SIM card required for your device.
- Do not forcefully disassemble the device components.
- When installing the device components, please follow the instructions for assembly.

5G SIM Card Slot   SD Card Slot

- Please use an SD card with a speed class of UHS-II or higher.
- Please format the SD card into different file system formats depending on the capacity of the SD card. (NTFS file system format is not supported)
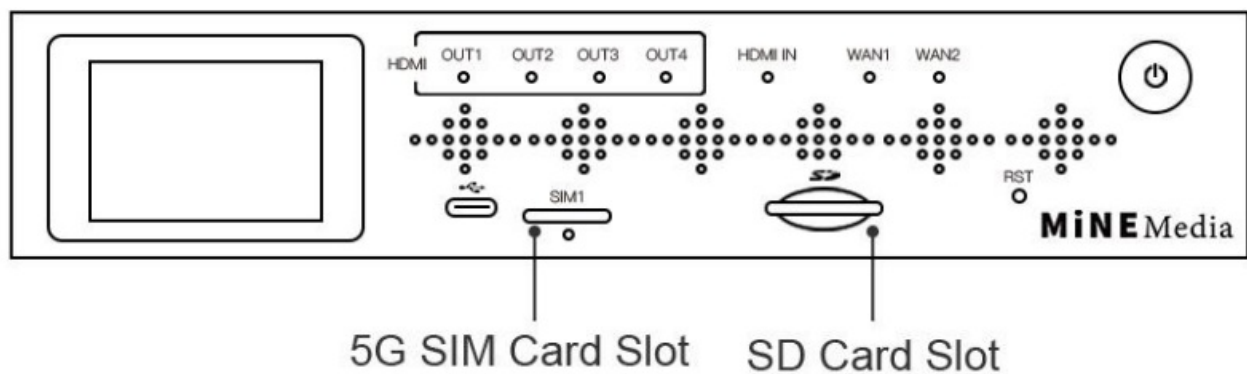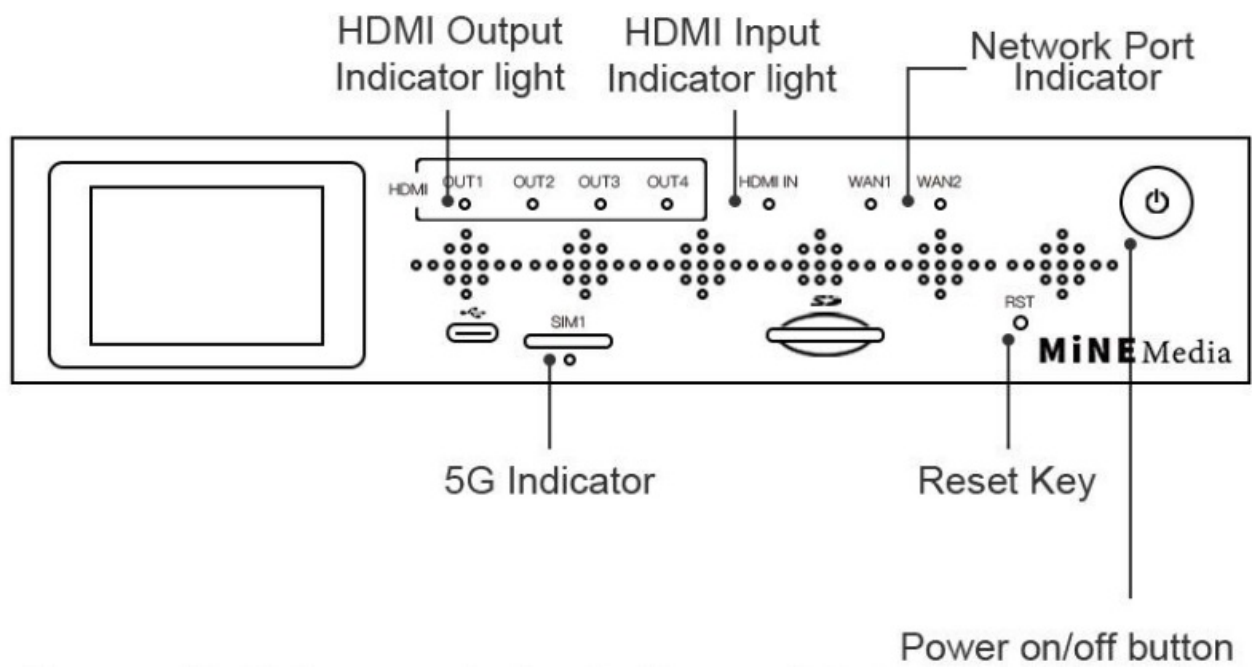- **Under 64G:** Format into FAT32 file system format.
- **64G and above:** Format into exFAT file system format.

Indicator/Key Description

		Flashing	
Indicator light	Normally illuminated	Flashing	Slowly flashing
Power On Indicator	Power on		
5G Indicator	Connected to 5G base station		Connecting
Network port green light	Data Connection	Link	
Network port yellow light		Active	
HDMI output Indicator light	Normal Output		Streaming successful But can not find the receiving device
HDMI output Indicator light	Normal Input		

HDMI Output Indicator light — HDMI Input Indicator light — Network Port Indicator

HDMI OUT1 OUT2 OUT3 OUT4 HDMI IN WAN1 WAN2

SIM1 RST MiNE Media

5G Indicator — Reset Key — Power on/off button

Press and hold the power button for 3 seconds to turn on/off the device

Audio Description

16:01   4G
≡   My Device   +

A318H   Online ∧
ID:JUWK8ZSTHNXFKBLAD62F

Pull flow set   Device info   Out set   More...
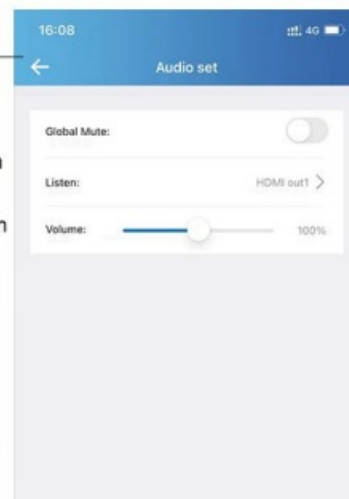
Click More Settings to enter the Advanced Settings screen

Click "Output Settings"
Sound can be adjusted for each output channel.

16:07   4G
←   More Setting

Video & Audio Settings

Audio set   Frame delay set

Network settings

WIFI set   Static IP   Network Information   APN Set

Click Audio Settings to turn the global volume on/off and adjust it.

16:04   4G
←   Output set

Out channel 1   Out channel 2
State: In output   State: In output
Layout: 4 split   Layout: Default

Out channel 3   Out channel 4
State: In output   State: In output
Layout: Default   Layout: Default

Video output set: 1080P60 >
Color space: YUV420 >
Change layout: >

Audio   Unbound source   Audio   Unbound source
Audio   Unbound source   Audio   Unbound source

Border color:
Sampling rate: 48k
MIC Mix:
MIC volume: 100%

16:08   4G
←   Audio set

Global Mute:

Listen: HDMI out1 >

Volume: 100%

Lighting the "AFV" button
Sound can be followed on sub-channels, sound broken screen output when switching, and volume level can be adjusted

MIC Mixing Switch
Audio input (microphone), sound mixing, and volume level adjustment possible

Click "Output Settings"
Sound can be adjusted for
each output channel.

Click More Settings to
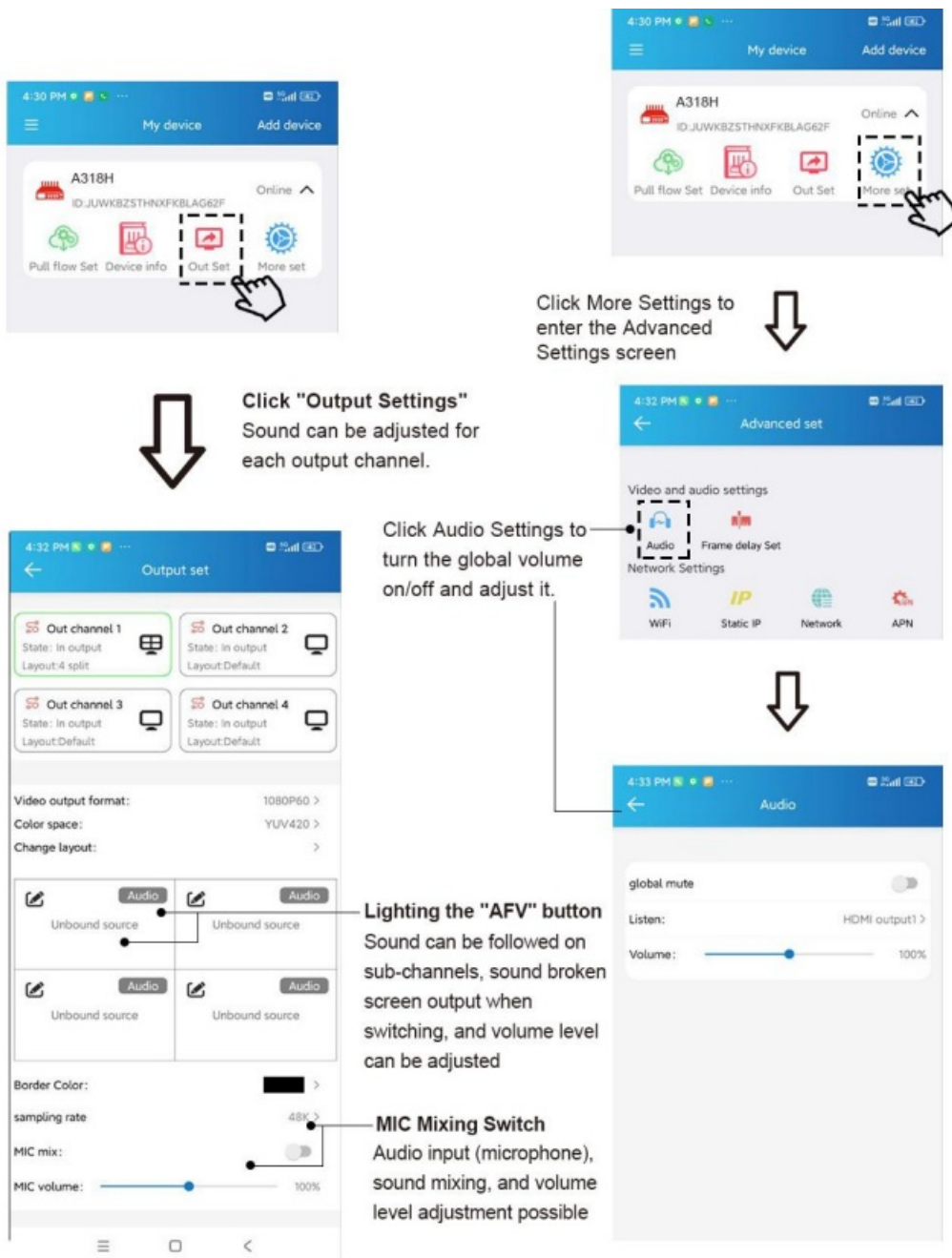enter the Advanced
Settings screen

Click Audio Settings to
turn the global volume
on/off and adjust it.

Lighting the "AFV" button
Sound can be followed on
sub-channels, sound broken
screen output when
switching, and volume level
can be adjusted

MIC Mixing Switch
Audio input (microphone),
sound mixing, and volume
level adjustment possible

Main interface information preview
Enter the main interface of the device, click "next page", you can view a variety of information

Pull Channel Status Inquiry

Output Channel Status Query

Network Information Query

USB flash disk status/voice etc.

Setting interface introduction

⚙ icon in the lower right corner of the main interface of the motor device
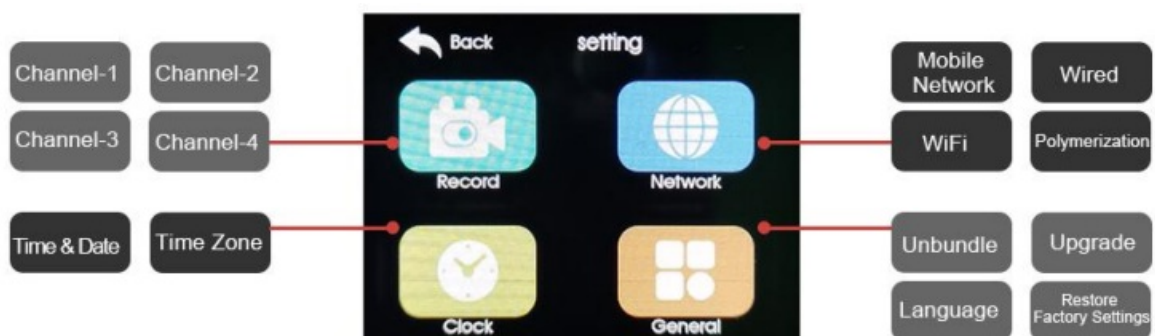
More Help

- **Binding**

  Register and log in to M Live APP, click "Add Device" in the device list interface, and enter or scan the SN number to bind the device.

- **Unbind**
  - APP Unbinding: Enter the device list interface and slide the device to be unbinding to the left.
  - Unbind the device: When the device is online, click the setting icon
  - ⚙ → General→ Unbind.

- **Firmware upgrade**

- **Online upgrade of equipment**: When the equipment is online, click the setting icon " ⚙ " → "General "→ " Upgrade ".
- **Upgrade with APP:** the device is successfully bound and online, and click "More Settings"→ "Device Upgrade".
- **SD card upgrade**: Insert the SD card, click the main interface setting icon" ⚙ → General→ Upgrade → " "🔍" "→ Select the upgrade package, and click OK.

(The capacity of SD card is required to be no more than 64G, and the file system is FA T32)

M Live App Download

Android   Google Play

iOS   Apple Store

(Operating Instructions)
Because the equipment software is updated periodically, please contact info@minemedia.tv for specific operation and usage methods to ensure the accuracy of software function description. *.

Basic Parameters

Specification	Model	A3'I8H
	Name	Multi-Network Bonding 5G 4K Decoder (Frame Synchronized)
Video Decoding	Decoding Channel	4 Channels
	Maximum Decoding Resolution	4K60P
	Video Output Interface	HDMI2.0*3DHDMI1.4*1
	Decoding Performance	3 channels 4K60+1 channel 108DP60
	Video Decoding Standard	4K:3840*2160@25P/30P/50P/60P 108Dp: 1920×1080@25p/30p/50p/60p 108Di 192Dx1080@5Di/6Di 72Dp: 128Dx720@25p/30p/50p/60p/120p
	Video Decoding Norms	H.264/H265
	Video Input Interface	HDMI2.0*1
	Maximum Encoding Resolution	4K60P

Video Encoding	Video Input Standard	4K:3840*2160@25P/30P/50P/60P 108Dp: 192Dx1080@25p/30p/50p/60p 1080i 1920×1080@5Di/6Di 72Dp: 128Dx720@25p/30p/50p/60p/120p
Network Interface	Ethernet	Gigabit Ethernet Port *2
	Built-in 5G	Built-in 1*5G Module
	WiFi6	Support
	USB	2 USB Interfaces for 4G Dongle, USB Network Card
Audio Parameter	Audio Input	3.5mm Dual-Channel External Audio Input
	Audio Output	3.5mm Dual-Channel External Audio Output
	Audio Intercom	4-Segment 3.5mm Audio Intercom Interface
	Audio Compression St andard	AAC
	Audio Sampling Rate	44.1K/48K
	Audio Format	MP3
Screen Parameter	Screen Size	2-Inch HD Screen
	Screen Feature	Touchscreen
Transmission	Network Protocol	Support RTMPOSRTORTSP
Storage	Storage Function	Support SD card (Up to 512G)
	Recording Format	MP4(H 265/H 264+AAC)
	File System	FAT32; exFAT;NTFS
System	Device System	Linux
	MliveAPP	Android 9 and above & iOS 9 and above
Structure	Dimensions	217mm*255mm*44mm 8.54 ″*10.04″*1.73″
Power	Power Supply	DC12V=3A
	Maximum Power Cons umption	20W
Operating Environment	Operating Temperature	-10°c~45°c
	Operating Humidity	Humidity less than 95% (non-condensing)
	Storage Temperature	s0c-40°c

Warranty Card

- Name:
- Phone
- Post Code
- Address
- Device Model
- Device SN
- Purchasing date:
- Distribution's name(stamp):
- Distribution's phone:

Date of substitution	Problem Description	Date of Inspection	Maintenance Engineer. Signed

A318H Network Aggregation Decoder after-sale service strictly according to Law of the People's Republic of China on the rights and interests of consumers, Product quality law of the People's Republic of China implement three guarantees after-sale service, the services are as follows:

Warranty

12 months warranty after goods received

Non-warranty regulations:
Under the following circumstances, beyond the scope of three guarantees of service: Unauthorized maintenance, misuse, collision, negligence, abuse, infusion, accident, alteration, incorrect use of non-conversion parts, or tear, alter labels, anti-counterfeiting labels;

Three guarantees have expired;

- Damage caused by fire, flood, lightning and other force majeure
- **Service Email**:info@minemedia.tv
- **Service time**: 9: 00 am-18:00 pm

Documents / Resources

	MiNEMedia A318H Network Aggregation Decoder [pdf] User Guide A318H, A318H Network Aggregation Decoder, Network Aggregation Decoder, Aggregation Decoder, Decoder

References

- [**User Manual**](#)