

ArtNet Media Player



RoHS CE 

1. Product Overview

Welcome to the CQ-AMP9 Network Media Player. It plays audio and video programs via the standard Art-Net protocol, and supports formats such as MP4, AVI, MP3, and WAV. Over the network, one lighting console can control multiple media players. Connection and control over long distances are also possible via Ethernet or fiber.

The player can be driven from a lighting console, or set to auto-play on power-up—ideal for cultural tourism and exhibition projects. Configuration is web-based: upload and manage files over the local network.

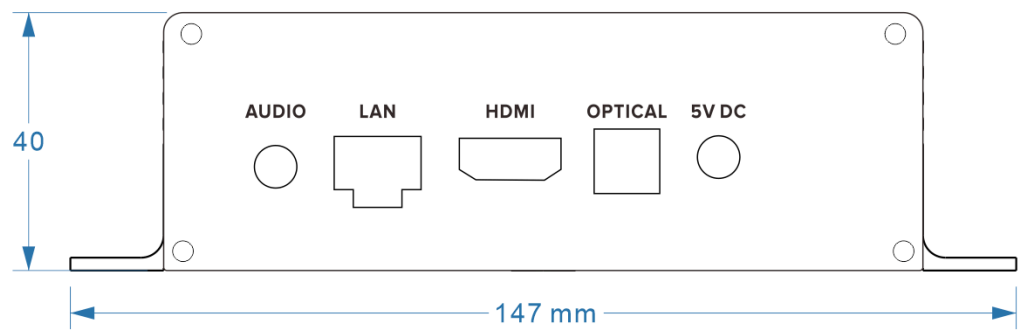
2. Key Features

- Art-Net network signal input
- HDMI / 3.5 mm audio output
- Supports MP4, AVI, MP3, WAV, PNG, JPG
- 9 Art-Net (DMX) channels
- Volume control, single play, loop play, and more
- Auto-play video or music on power-up
- Web file management, settings, and status monitoring
- 16 GB built-in storage; external USB playback (coming soon)
- Input voltage: 5V DC
- Dimensions: 147 × 100 × 40 mm

3. Specifications

Parameter	Value
Model	CQ-AMP9
Power input	5V DC, 2A
Signal input	Art-Net
Signal output	4K HDMI, Audio
Network interface	RJ45 × 1
Art-Net channels	9 CH
Built-in storage	16 GB
File formats	MP4, AVI, MP3, WAV, PNG, JPG
Product dimensions	147 × 100 × 40 mm (L × W × H)
Operating temperature	–20 ~ 65 °C

4. Appearance

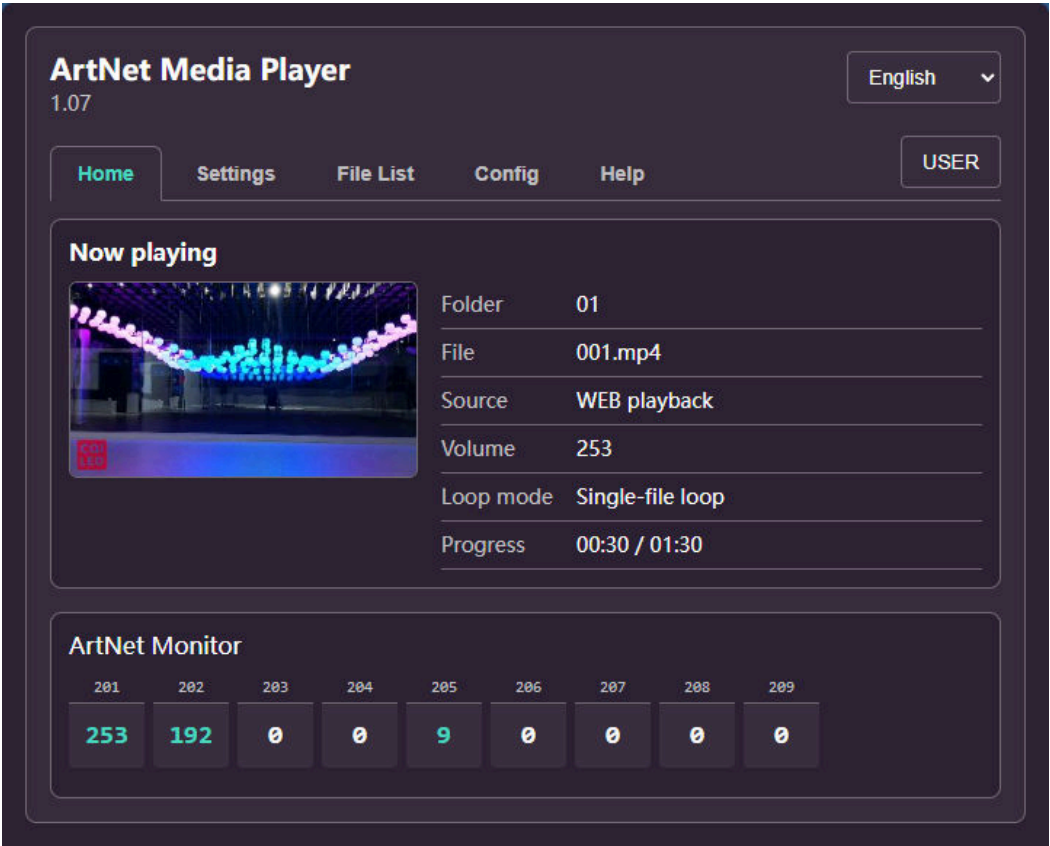


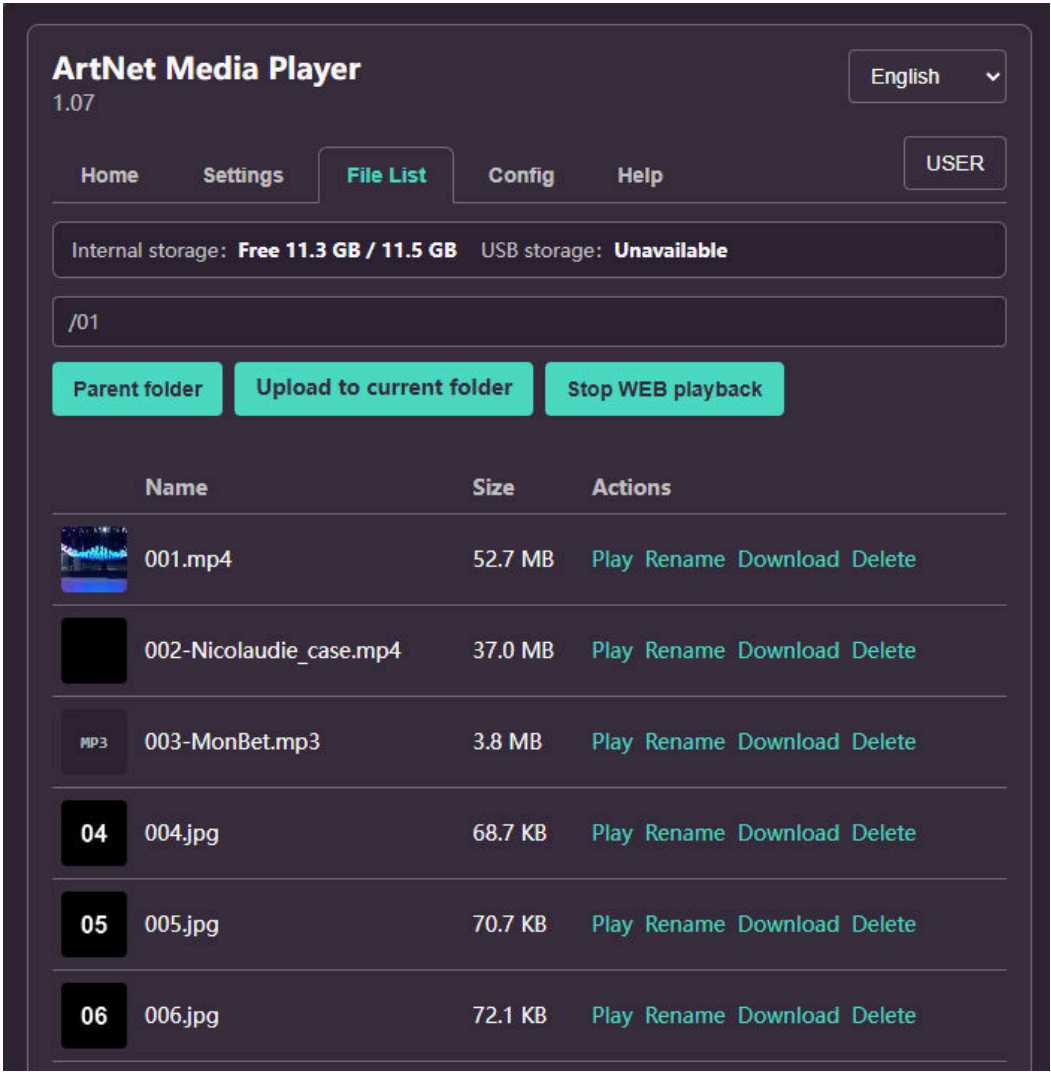
5. Web Interface

Open a browser to access the CQ-AMP9 control page: view Art-Net data, current playback status, DMX channel and Art-Net universe settings, and upload, manage, or delete video and audio files.

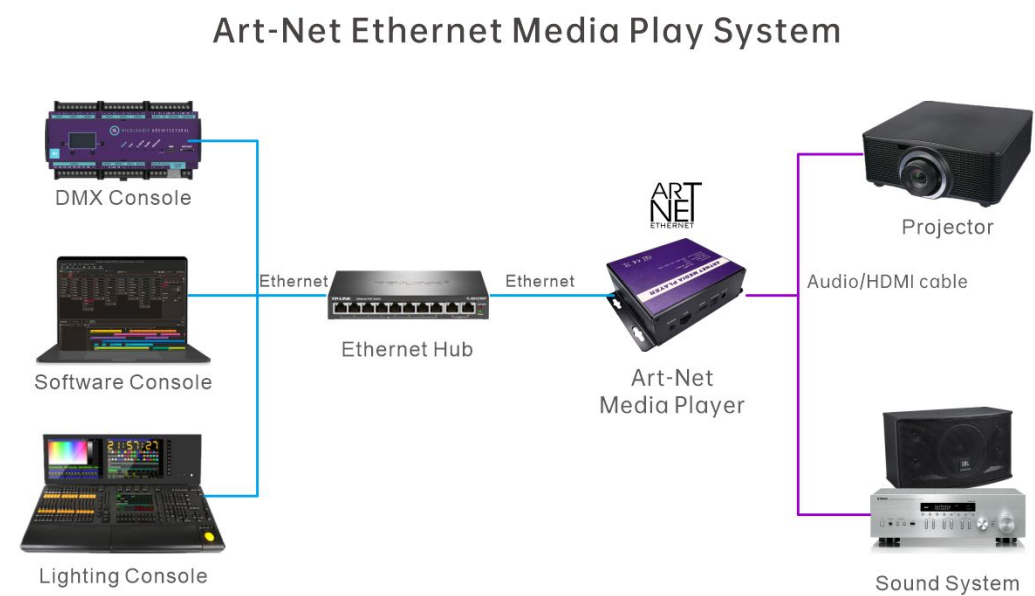
Default address: 192.168.1.71:8086

Default login password: 0000





6. System Architecture



7. DMX Channel Table

Channel	Function	DMX Value	Description
CH1	Volume	0–255	Volume 0–100%
CH2	Playback	0	Hold (no change)
		1–63	Stop
		64–128	Pause
		129–255	Play / Resume
CH3	Aux	0	None
		1–50	Rewind
		51–100	Fast forward
		101–150	Previous file
		151–200	Next file
CH4	Loop mode	0–127	Single-file loop
		128–255	Play once
CH5	Folder 01	1–192	Select program (step of 6)
		193–224	Random play
		225–255	Sequential play
CH6	Folder 02		Same as CH5
CH7	Folder 03		Same as CH5
CH8	Folder 04		Same as CH5
CH9	Folder 05		Same as CH5

8. Notices

1. Read the user manual carefully before use.
2. Avoid installation in areas with lightning risk, strong magnetic fields, or high voltage.
3. Ensure all wiring is correct and secure to prevent short circuits, component damage, or fire.
4. Install the unit in a well-ventilated location to maintain a suitable ambient temperature.
5. The player is not waterproof; protect it from moisture during use.
6. Do not attempt unauthorized repairs. Contact your supplier if you have any questions.