

# DHI-DS04-AO400

## Dahua Media Player Box



## **Series Overview**

Simple and elegant, the Media Player Box is built of metal and has an industrial-grade design. It has a long lifespan and displays high quality visuals. It can access the network, support audio and videos, release multimedia information, and broadcast advertisements.

### **Functions**

#### **Rich Media**

A wide variety of media can be inserted into your projects such as images, videos, audio and files in Word, Excel, PPT, TXT or PDF format. It also supports insertion of webpages, streaming media, scrolling subtitles, notifications and more.

## **Program Plug-ins**

Multiple elements can be incorporated into your projects, such as the weather, time and countdown timer, to suit your needs.

#### **Local Release**

Media can be conveniently imported to the media player box through a USB flash drive to create and release projects.

## Release through the Network

Projects can be easily created on the Media Publishing System (MPS) platform when the device is connected to the network, and then directly sent to the terminal device to be played.

#### **Play Plans**

The system simplifies broadcasting with general and cut-in plans. General plans, once activated, control how media is played on terminal devices. Cut-in plans can be directly released without approval.

- It works up to 24 hours a day.
- Industrial design; small and portable, it can match the monitor,
  video wall, and LED screen for advertising.
- Four function modules include network release, local release, app manager, and system settings.
- Supports video, picture, audio, txt, PDF, IPC stream, time, weather and other multimedia information, made for advertising industry.
- Offers the resume function after network or power outrage, greatly saving bandwidth and network flux.
- Dahua MPS platform provides unified remote management for system integrators and media operators.

#### **Play Modes**

The two play modes, carousel and temporary plan, add variety to the presentation of your projects. Carousel mode plays multiple media in a loop, with no need for manual configuration. Temporary plan mode fills in to play your media when there are no general plans and cut-in plans. It can be played with scrolling subtitles.

#### **Custom Play Time**

The play schedules are highly flexible. General plans can be scheduled to play weekly or you can personalize your own time schedule for them. Cut-in plans can be tailored by period, duration, and the number of play times.

## **Scrolling Subtitles**

Subtitles can be set to scroll smoothly across the screen, displaying your desired content.

#### Split Screen

The screen can be divided into multiple windows, with each one showcasing different content.

## **Remote Management**

From the comfort of the platorm, you can remotely power on and off the device, restart it, turn its display on and off, rotate its screen, and adjust its brightness and volume.

## Scene

Ideal for communities, malls, supermarkets, hotels, enterprises, the government and various industries such as the advertising, catering, entertainment, tourism, culture, sports, education, finance, and healthcare industries.

Technical Specification		
Built-in System		
Operating System	Android 11	
CPU	4 cores A55, 1.92 GHZ	
RAM	4 GB	
ROM	32 GB	
Function		
Information Release Platform	Supports multi-level management and media publishing systems with B/S architecture	
Information Release	Releases information in real-time such as images, text, rich text, and videos	
Rolling Titles	Displays rolling titles over the image	
Play Mode	Supports inter-cut play, specified time play, periodic play, and gasket play	
Play Plan	Play periods can be customized by day, week, or month	
Smart Screen Split	Displays images, text and videos at the same time; The screen can be split into 5 windows	
Real-time Monitoring	Yes	
Wireless Frequency Range	2400 MHz-2483.5 MHz	
Wireless Transmission Rate	MAX: 2.4 GHz: 50 Mbps	
Audio Compression	MPEG-3,WMA,WAV	
Video Compression	MPEG-4, H.264 AVC/MVC, H.265 HEVC	
Video Format	mp4, avi, mov, mkv, wmv	
Time/Weather	Updates clock and weather information in real-time	
Device Ports		
Network Port	$1 \times RJ-45$ 10/100/1000 M self-adaptive Ethernet port	
Wi-Fi	Yes, Supports 2.4 GHz	
4G	No (Connect with external 4G modules)	
Bluetooth	No	
Data Transmission Ports	1 × USB 2.0 ports (type A) 1 × USB 3.0 ports (type A) 1 × TF card slot, up to 128 GB	
Video Input	No	
Video Output	1×HDMI Out (480p, 720p, 1080p, 4K @60Hz)	
Audio Port	$1 \times 3.5$ mm jack Mic	
External Control	1 × RS-232 1 × RJ-45	
IR Receiver	Yes	

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Power Supply	12 VDC
Power Consumption	8.95W (typ.); /10W (max.)
Standby Power Consumpton	≤ 3.5 W
Operating Temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Storage Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Operatng Humidity	10%–90% (RH), non-condensing
Storage Humidity	5%–95% (RH), non-condensing
Protection	IP20
Product Material	Metal casing
Casing Color	Black
Product Dimensions	252.4 mm × 203.1 mm × 30 mm (9.94" × 8.0" × 1.18") (with Wi-Fi antenna)
Packaging Dimensions	385 mm × 234 mm × 56 mm (15.16" × 9.21" × 2.21")
Net Weight	1.02 kg (2.25 lb)
Gross Weight	1.45 kg (3.20 lb)
Installation	Wall mount; desk mount
Display Mode	External display
Accessory	Power adapter, Wi-Fi antenna, remote control, quick start guide, legal and regulatory information

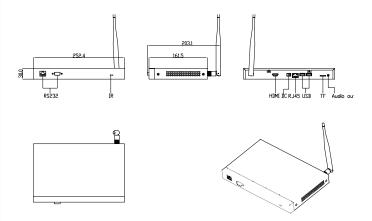
## Certification

RP

# **Ordering Information**

Туре	Model	Description
Media Player Box	DHI-DS04-AO400	Distributed Play Box

# Dimensions (mm)



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