

Technical Specification

Built-in System

Operating System	Android 8.1
RAM	2 GB
ROM	16 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 Transmission Rate	MAX: 2.4 GHz: 50 Mbps
Audio Compression	MPEG-4; WMV v9; H.264; H.265; WMV3; MIDI; MP3
Video Compression	MP4; H.264; H.265; AVC; MPEG-4; SP; VP8
Time/Weather	Updates clock and weather information in real-time

Device Ports

Network Port	1 × RJ-45 10/100/1000 M self-adaptive Ethernet port
Wi-Fi	Yes
Wi-Fi Standard	802.11b/g/n
Wi-Fi Frequency Range	2400–2483.5 MHz
MAX Power Transmission (Wi-Fi)	≤20dBm@2400-2483.5MHz
SD Card Slot	Yes
TF Card Slot	Expandable up to 128 GB
USB	2 × USB 2.0 ports
RS-232	1 × RJ-45; 1 × RS-232
Video Output	HDMI output, 1-ch@4K (60fps) or 4-ch@1080p
Audio Output	3.5 mm output
Others	1 × operation status indicator light, 1 × power indicator light
IrDA	1 × IrDA , 1 × 3.5 mm Infrared data association

Button

Button	1 × reset button
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General

Power Supply	12 VDC
Power Consumption	2.5 W (typ.); 3.8 W (max)
Operating Temperature	−10 °C to +55 °C (+14 °F to +131 °F)

Storage Temperature	−20 °C to +60 °C (−4 °F to +140 °F)
Operating Humidity	10%–90% (RH), non-condensing
Storage Humidity	5%–95% (RH), non-condensing
Protection	IP20
Accessory	1 × power adapter, 1 × Wi-Fi antenna, 1 × remote control, 1 × quick start guide
Product Material	Hot-dip galvanized plate with spray coating
Product Dimensions	150 mm × 100 mm × 30 mm (5.91" × 3.94" × 1.18") (L × W × H)
Packaging Dimensions	266 mm × 239 mm × 77 mm (10.47" × 9.41" × 3.03") (L × W × H)
Net Weight	435 g (0.96 lb)
Gross Weight	870 g (1.92 lb)
Installation	Wall mount; desk mount
Display Mode	External display

Certification

Certifications	CE; FCC; CE RED; FCC ID
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Ordering Information

Type	Model	Description
Distributed play box	DHI-DS04-AI400	Distributed Play Box

Dimensions (mm[inch])

