**dahua**
TECHNOLOGY
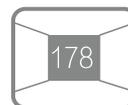
# LDH55-HAI400K
## 55'' Wall-mounted Digital Signage

**Features：**

·High quality panel, industrial-grade design, full metal casing.
·Dahua MPS platform provides unified remote management for system integrators and media operators.
·Strong 4 core processor provides powerful decoding capabilities, enabling premium display performance.
·Multiple installation modes satisfy a broad range of project requirements.
·Built-in media player software and USB player provide multiple methods to play contents.

Android | 178 | 4K | HDMI | 🔊

## Technical Specification

### Display

| | |
|---|---|
| Model | LDH55-HAI400K |
| Backlight | LED |
| Screen Size | 55'' |
| Aspect Ratio | 16:9 |
| Resolution | 3840×2160 |
| Display Colors | 1.07B(10 bits) |
| Brightness | 700 cd/m² |
| Contrast Ratio | 4000:1 |
| Viewing Angle(H×V) | 178°/178° |
| Display Mode | Landscape/Portrait |
| Response Time | 9.5ms |

### Connectivity

| | |
|---|---|
| Input | RJ45 ×1, USB ×2, TF Slot ×1, HDMI ×1, Audio In×1 |
| External Control | RJ45(LAN),  USB |
| Wi-Fi | Optional |
| Speaker | 5W×2 |
| Smart Signage Platform | Media Publish System 3.0 |

### Power & Environmental Conditions

| | |
|---|---|
| Power Supply | AC100-240V, 50/60Hz |
| Type | Internal |
| Consumption(Typical) | 150W |
| Consumption(Standby) | Less than 0.5W |
| Operating Temperature | 0℃~+40℃   (32℉~104℉) |
| Operating Humidity | 10%~85% |

### Mechanical Specification

| | |
|---|---|
| Dimensions | 1222.4mm×694.8mm×69.9mm |
| Package | 1357x150x853mm |
| Bezel Width | 4.5mm |
| Net Weight | 28kg (68.34lb) |
| Gross Weight | 31kg (72.75lb) |

### Accessory

| | |
|---|---|
| Included in Box | Power cord, VESA bracket |
| VESA Mount | 400mm × 400mm |

# LDH55-HAI400K

## Internal Player

| | |
|---|---|
| Processor | Quad-core Cortex-A17 up to 1.6GHz |
| Operating System | Android 8.1 |
| RAM | 2GB |
| Storage | 16GB |
| Material Type | Video, audio, image, time, weather, countdown, txt, web page, stream media, pdf |
| Video | mp4,avi,mov,asf,wmv,mkv<br>A single file can upload up to 2G, and the resolution cannot exceed 4K |
| Audio | mp3,wma,wav<br>A single file can upload up to 500M |
| Image | jpg,jpeg,gif,bmp,png<br>A single file can upload up to 30M, and the resolution cannot exceed 4K |
| Documents | pdf, doc, docx, ppt, pptx, xls, xlsx and txt.<br>A single filecan can upload up to 200 MB |
| Decoding Capacity | 1CH H265 4K@60/2CH H264 4K@25/2CH H265 1080P@30&2CH H264 1080P@25/4CH H265 1080P@30/2CH H264 1080P@25 |

## Dimensions(mm)

www.dahuasecurity.com