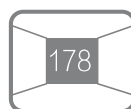# LDH50-SAI400K

50'' 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.

Android | 178 | 4K | HDMI | (speaker icon)

Technical Specification

Display

Model	LDH50-SAI400K
Backlight	LED
Screen Size	50''
Aspect Ratio	16:9
Resolution	3840×2160
Display Colors	1.07B(10 bits)
Brightness	320nits
Contrast Ratio	1000:1
Viewing Angle(H×V)	178°/178°
Display Mode	Landscape/Portrait
Response Time	8ms
Lifespan	30,000h

Connectivity

Input	RJ45 ×1, USB ×2, TF Slot ×1, HDMI ×1, SIM Slot ×1, 3.5mm Audio In×1
External Control	RS232
Wi-Fi	Not Support
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	1117.3mm×673.8mm×58.3mm(43.99"×26.53"×2.30")
Package	1245mm×765mm×165mm(49.01"×30.11"×6.49")
Bezel Width	8mm
Net Weight	16.3kg (35.93lb)
Gross Weight	23.1kg (50.92lb)

Accessory

Included in Box	Power cord
Wall Mount Kit	Yes
VESA Mount	400mm × 400mm

LDH50-SAI400K

Internal Player

Processor	Quad-core Cortex-A17 up to 1.8GHz
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 A single file can upload up to 2G, and the resolution cannot exceed 4K
Audio	mp3,wma,wav A single file can upload up to 500M
Image	jpg,jpeg,gif,bmp,png A single file can upload up to 30M, and the resolution cannot exceed 4K
Documents	PDF A single file can upload up to 500M
Decoding Capacity	1ch@4K or 4ch@1080P

Dimensions(mm)