Dahua Technology LDV55-PAI400L Signage Display Kiosk design 139.7 cm (55") LCD 700 cd/m² 4K Ultra HD Black Built-in processor Android 11 24/7



Brand : Dahua Technology

Product code: LDV55-PAI400L

Product name : LDV55-PAI400L

- Designed with an industrial-grade panel. It works up to 24 hours a day
- Includes a mainstream quad-core CPU, Android system, and decodes up to 4K resolution
- Plays and releases programs in multiple modes
- With intelligent split screen, its page layout can be freely adjusted, making it suitable for a variety of scenes
- Designed with B/S architecture, the device manages programs by time and location, and generates operation reports
- The device offers unified platform management, and can be remotely controlled by the platform

55 inch Vertical LCD Digital Signage, ELED, IPS/VA, 2160 × 3840, Black
Dahua Technology LDV55-PAI400L. Product design: Kiosk design. Display diagonal: 139.7 cm (55"), Display technology: LCD, Display resolution: 2160 x 3840 pixels, Display brightness: 700 cd/m², HD type: 4K Ultra HD. Operating hours (hours/days): 24/7. Operating system installed: Android 11. Product colour: Black

Display	
Panel type	IPS VA
LED backlight	✔
LED backlighting type	Edge-LED
Display diagonal *	139.7 cm (55")
Display technology *	LCD
Display resolution *	2160 x 3840 pixels
Display brightness *	700 cd/m²
HD type *	4K Ultra HD
Native aspect ratio	9:16
Response time	8 ms
Contrast ratio (typical)	1200:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1.07 billion colours
Display diagonal (metric)	140 cm
Haze rate	1%

Ports & interfaces	
HDMI ports quantity *	1
HDMI version	2.1
USB port *	✔
USB ports quantity	2
USB version	2.0/3.2 Gen 1 (3.1 Gen 1)
USB connector type	USB Type-A
Ethernet LAN (RJ-45) ports	1

Audio	
Built-in speaker(s) *	✔
Number of built-in speakers	2
RMS rated power	10 W

Design	
Product design *	Kiosk design
Orientation	Vertical
Product colour *	Black
Screen shape	Flat

Power	
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	220 kWh
AC input voltage	100–240
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Computer system	
Built-in processor *	✔
Processor architecture	ARM Cortex-A55
Processor frequency	1.92 GHz
Processor cores	4
Internal memory	4 GB
Internal storage capacity	32 GB
Operating system installed	Android 11
Video formats supported	MP4, AVI, MOV, MKV, WMV

Weight & dimensions	
Width (with stand)	775 mm
Depth (with stand)	460 mm
Height (with stand)	1900 mm
Weight (with stand)	57.6 kg

Packaging data	
Package width	220 mm
Package depth	915 mm
Package height	2030 mm
Package weight	63.1 kg

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 85%
Storage temperature (T-T)	-20 - 60 °C
Storage relative humidity (H-H)	10 - 90%

Certificates	
Certification	CE EMC, CE LVD, CE ERP

Performance	
Purpose *	Commercial
Operating hours (hours/days)	24/7

Power	
Power consumption (typical) *	220 W
Power consumption (standby) *	0.5 W

Network	
Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s

Features	
Base material	Metal

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Catalog Object Cloud

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