

DHI-LDV43-SAI400TL

Dahua 43 inch Vertical LCD Digital Signage



Series Overview

Simple and elegant, the LCD Digital Signage is built of metal and has an industrial-grade design. With its A-level LCD panel, 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 digital signage 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.

- 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.
- Supports encrypting platform data transmission, multi-level permission review for program release and terminal password protection.
- The device offers unified platform management, and can be remotely controlled by the platform.

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.

LCD Panel Dimensions 43 inch Backlight ELED LCD Technology IPS/VA Aspect Ratio 9: 16 Brightness 320 cd/m² (typ.) Contrast IPS 1200:1(typ.)/VA 4000:1(typ.) Display Colors 10 bit (8 bit + FRC), 1.078 colors Resolution 2160 (H) x 3840 (V) Viewing Angle 178° (H); 178° (V) Response Time 8 ms (typ.) Surface Treatment Haze 25% Built-in System Operating System Android 11.0 CPU 4 cores A55, 1.92 GHZ RAM 4 GB ROM 32 GB Video Decoding H.265 HEVC MP-10@L5.1 up to 2160p@60 fps H.264 AVC HP@L5.1 up to 2160p@60 fps Profile 2 up to 2160p@60 fps Profile 3 up to	Technical Specification	Technical Specification		
Backlight	LCD Panel			
Aspect Ratio 9: 16	Panel Dimensions	43 inch		
Aspect Ratio 9:16 Brightness 320 cd/m² (typ.) Contrast IPS 1200:1(typ.) / VA 4000:1(typ.) Display Colors 10 bit (8 bit + FRC), 1.078 colors Resolution 2160 (H) × 3840 (V) Viewing Angle 178* (H); 178* (V) Response Time 8 ms (typ.) Surface Treatment Haze 25% Built-in System Operating System Android 11.0 CPU 4 cores A55, 1.92 GHZ RAM 4 GB ROM 32 GB Video Decoding H.264 AVC MP=10@L5.1 up to 2160p@60 fps H.264 AVC HP@L5.1 up to 2160p@60 fps H.264 AVC up to 1080p@60 fps GMPG-4 ASP@L5 up to 2160p@60 fps H.264 AVC up to 1080p@60 fps (MMV/VC-1 SP/MP/AP u	Backlight	ELED		
### Brightness 320 cd/m² (typ.)	LCD Technology	IPS/VA		
Contrast	Aspect Ratio	9: 16		
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Video Format mp4, avi, mov, mkv, wmv Device Ports Network Port	Audio Compression	MPEG-3, WMA, WAV		
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Video Output NO Audio Port 1 × 3.5 mm jack output IR Receiver Yes Speaker	Data Transmission Ports	1 × USB 3.0 ports (type A)		
Audio Port 1 × 3.5 mm jack output IR Receiver Yes Speaker	Video Input	1 × HDMI 2.1 (4K @60Hz)		
IR Receiver Yes Speaker	Video Output	NO		
Speaker	Audio Port	1×3.5 mm jack output		
	IR Receiver	Yes		
Ruilt-in Sneaker 2 x 5 W	Speaker			
Duit in Speaker	Built-in Speaker	2 × 5 W		

Touchscreen

Touch Technology	Capacitive
Response Time	≤8 ms
Touch Points	10

General

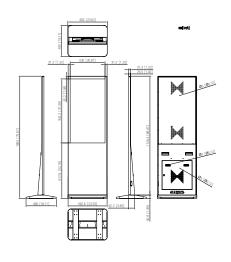
General		
Power Supply	100–240 VAC, 50/60 Hz	
Power Consumption	75 W (typ.), 80 W (max)	
Standby Power Consumpton	≤ 0.5 W	
Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F) (avoid direct sunlight)	
Storage Temperature	-20 °C to +60 °C (-4 °F to +140 °F)	
Operatng Humidity	10%–85% (RH), non-condensing	
Storage Humidity	10%–90% (RH), non-condensing	
Product Material	Metal casing	
Casing Color (Frame/Rear)	Black	
Product Dimensions	1,800.0 mm × 600.0 mm × 460.0 mm (70.87" × 23.62" ×	
	18.11") (with bracket)	
Packaging Dimensions	18.11") (with bracket) 1,920 mm × 200 mm × 762 mm (75.6" × 7.9" × 30.0")	
Packaging Dimensions Net Weight		
	1,920 mm × 200 mm × 762 mm (75.6" × 7.9" × 30.0")	
Net Weight	1,920 mm × 200 mm × 762 mm (75.6" × 7.9" × 30.0") 41 kg (90.39 lb)	
Net Weight Gross Weight	1,920 mm × 200 mm × 762 mm (75.6" × 7.9" × 30.0") 41 kg (90.39 lb) 51 kg (112.44 lb)	

Certification

Certifications CE EMC, CE LVD, CE ERP

Ordering Information				
Туре	Model	Description		
LCD Digital Signage	DHI-LDV43-SAI400TL	Dahua 43 inch Vertcal LCD Digital Signage		

Dimensions (mm[inch])



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