

DHI-LPH65/75/86-ST470-L

Smart interactive whiteboard



Wireless Screen Sharing

The device offers wireless screen sharing, interactive operations between two screens transmissions.

Series Overview

Dahua DeepHub Ultimate Smart Interactive Whiteboard has powerful processing capabilities with its built-in 8-core CPU, 8 GB RAM, and Android 14 operating system with EDLA. With a high-precision infrared touch sensor and a 4K DLED display, this interactive whiteboard will give you an extraordinary experience whether you are writing, controlling or displaying content.

Functions

4K HD Display

With up to 3840 × 2160 resolution, the 4K HD display delivers a clear image in sharp, vivid colors.

File Management

Supports managing and using Office files, image, video and audio files, and file formats such as PDF and TXT.

Similar to Real Writing Experience

The electronic whiteboard supports pen-point writing. It comes equipped with specialized pressure-sensitive writing pens, designed to enhance the writing experience. With its soft, comfortable nib, writing on the whiteboard feels natural, similar to the real writing experience.

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Technical Specification

Built-in System

Operating System	Android 14
CPU	A72*4+A53*4
RAM	8 GB
ROM	Optional 128G/64G

LCD Panel

Panel Dimensions	65"/75"/86"
Backlight	DLED
Aspect Ratio	16: 9
Brightness	450 cd/m ²
Static Contrast	VA; 4000: 1
Resolution	3,840 (H) × 2,160 (V)
Viewing Angle	178° (H)/178° (V)
Display Color	1.07G (8bits + FRC)
Response Time	6 ms
Refresh Rate	60 Hz

Device Ports

Port	1 × Type-C in (Charging 5V/1A)Front 2 × HDMI in (2.0) 1 × DP in 1 × VGA in 1 × Type-C in (Charging 5V/1A)Rear 2 × USB 3.0-A 1 × TOUCH out(USB3.0-B) 1 × HDMI out (2.0) 1 × RS232 1 × SPDIF out 1 × Audio in(3.5mm) 1 × Audio out(3.5mm) 1 × RJ45(1000M) 1 × OPS Slot
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Function

Bluetooth	5.2
Wi-Fi	WiFi6

Touchscreen

Touch Technology	Infrared touch technology
Attachment Method	Zero Air Gap
Response Time	≤6 ms
Touch Points	Android Points 40 ; Windows Points 40
Touch Accuracy	±1.5mm
Minimum Object Size	2 mm
Contact Detect Height	3 mm
Writing Mode	Finger and stylus pen (magnetic)

Anti-light Interference	Anti-glare tempered glass
Surface Hardness	≥9H
Touch Resolution	32,767 × 32,767

Speaker

Built-in Speaker	2
Power	2 × 20 W

General

AC Input	AC100-240V with AC Switch
Power Consumption	<= 0.5W
Operating Temperature	-10 °C to +40 °C
Storage Temperature	-20~60°C
Operating Humidity	20~93%RH(Non-Condensing)
Storage Humidity	20~93%RH(Non-Condensing)
Glass	3.2 mm anti-glare tempered glass
Installation	Wall mount or mobile bracket

Certification

Certifications	EDLA
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Ordering Information

Type	Model	Description
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