

# DHI-LPH65/75/86-ST470-L-S2

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 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.

## Technical Specification

### Built-in System

Operating System	Android 16
CPU	A72*4+A53*4
GPU	Mali-G52MC3
RAM	8 GB
ROM	128G

### LCD Panel

Panel Dimensions	65"/75"/86"
Backlight	DLED
Aspect Ratio	16: 9
Brightness	400 cd/m <sup>2</sup>
Static Contrast	VA: 4000 : 1 ; IPS : 1200:1
Resolution	3,840 (H) × 2,160 (V)
Viewing Angle	178° (H)/178° (V)
Display Color	1.07G (8bits + FRC )
Response Time	5 ms
Refresh Rate	60 Hz
System Support	Windows,Android
Touch Screen Writing Tools	Pen & Finger

### Device Ports

Port	<ul style="list-style-type: none"> <li>1 × Type-C</li> <li>1 × HDMI in (4K@60HZ)</li> <li>1 × HDMI in (4K@60HZ)</li> <li>1 × Type-C</li> <li>3 × USB 3.0 Type-A</li> <li>2 × USB 2.0 Type-A</li> <li>1 × TOUCH (USB3.0 Type-B)</li> <li>1 × TOUCH (USB2.0 Type-B)</li> <li>1 × HDMI out (2.0)</li> <li>1 × RS232</li> <li>1 × SPDIF coax</li> <li>1 × line in(3.5mm)</li> <li>1 × Audio out (3.5mm)</li> <li>1 × RJ45 IN (10/100/1000Mbps)</li> <li>1 × TF slot</li> <li>1 × OPS Slot</li> </ul>
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### Function

Bluetooth	5.2
Wi-Fi	WiFi6

### Touchscreen

Touch Technology	Infrared touch technology
Attachment Method	Zero Air Gap
Response Time	≤5 ms

Touch Points	Android Points 40 ; Windows Points 40
Touch Accuracy	±2mm
Minimum Object Size	2 mm
Writing Mode	Finger and stylus pen
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

Power Consumption	<= 0.5W
Operating Temperature	0~55°C; 20~80%RH
Storage Temperature	-10~55 °C; 20~90%RH
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
Power Consumption	65- inch: 330 W (max.); 75- inch: 360 W (max.); 86- inch: 450 W (max.);
Overall dimensions (excluding wall hanging)	65- inch: 1490.6*887.5*116.5mm 75- inch: 1712.9*1012.8*116.5mm 86- inch: 1958.92*1151.7*116.5mm
Package size	65- inch: 1576*980*230mm 75- inch: 1785*1125*200mm 86- inch: 2040*1260*200mm
Net weight	65- inch: 31KG±1 KG 75- inch: 43.5KG±1KG 86- inch: 55KG±1KG
Gross weight	65- inch: 40.5KG±1 KG 75- inch: 54KG±1KG 86- inch: 68.5KG±1KG

### Certification

Certifications	/
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## Ordering Information

Type	Model	Description
Smart interactive whiteboard	DHI-LPH65/75/86-ST470-L-S2	Smart interactive whiteboard

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