

## DS-D5086TL/P Series Smart Interactive Display

### Overview

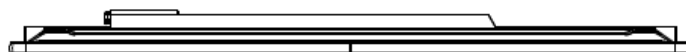
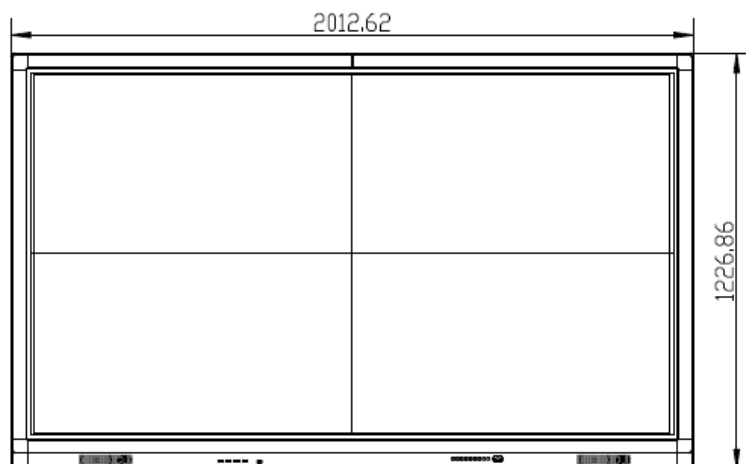
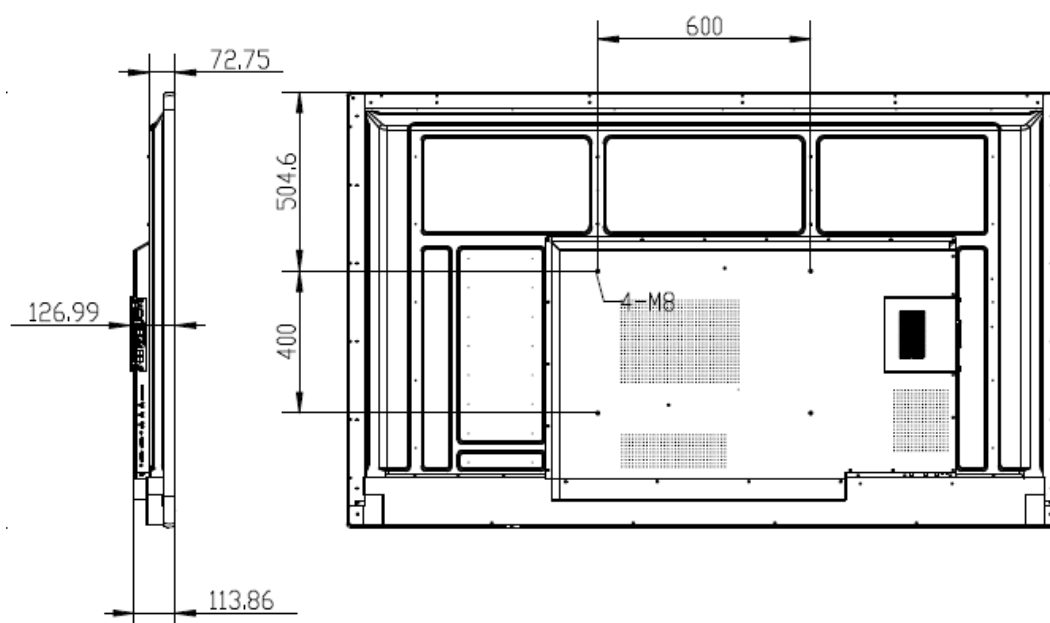
The Hikvision Interactive Display is a kind of newly developed intelligent teaching assistance product which integrates with the latest technologies of touch control, HD display, video processing, network communication, interactive control, sound control and the abundant teaching resources. It can be widely applied to the classroom, online teaching, training center, etc.



### Features and Functions

- UHD 4K LCD display
- Anti-glare and anti-collision tempered glass on screen surface
- 10-point touch control and smooth writing experience
- Touch difference resolution up to 32768 × 32768
- Compatible with pluggable OPS-C
- Various interfaces on panel and control buttons for easy operation
- Low radiation, low consumption and environmental



**Dimensions (unit: mm)****Front View****Rear View**

## Specifications

Model	DS-D5086TL/P		
LCD Screen	Diagonal screen size	86"	
	Backlight	LED Backlight	
	Max. resolution	4K(3840 × 2160)	
	Brightness	350 cd/m <sup>2</sup>	
	Contrast	3000: 1	
	Response time	4 ms	
	Pixel pitch	0.4935 mm × 0.4935 mm	
	Color	10 bit	
	Viewing Angle	Horizontal 178°, vertical 178°	
	Hue	92%	
	Active Area	1895.04 × 1065.96 mm	
Touch	Touch mode	IR/Optical touch	
	Glass Thickness	4mm	
	Glass transmittance	≥ 92%	
	Touch point	10-point touch	
	Input method	Finger or touch pen	
	Touch response time	≤ 8ms	
	Touch precision	± 2mm	
	Min. touch object	Non-transparent object with diameter ≥ 6mm	
	Anti-glare	Yes	
	Video input	4, HDMI interface	
		2, VGA interface	
		1, YPbPr interface	
		1, AV-IN interface	
	Audio input	3, AUDIO-IN interface	
	Audio output	EARPHONE	
		SPDIF-OUT	
Network	1, RJ-45 10/100 Mbps self-adaptive Ethernet interface		
USB interface	3, USB (PC+ Android) on front panel		
	2, Android-USB on side panel		
	1, TOUCH-USB		
RS-232 interface	1		
General	Casing Material	Aluminum alloy	
	Color of Casing	Black	
	Wall-mounting Hole	(VESA) 600 × 400 mm	
	Wall-mounting Screw	4 × M8	
	Power Supply	100 to 240 VAC, 50/60Hz	
	Power Consumption	≤ 350 W	
	Standby Power Consumption	≤ 1.5 W	
	Working Temperature	0 to 40 °C (0 to 104 °F)	
	Working Humidity	20 to 80 % (non-condensing)	

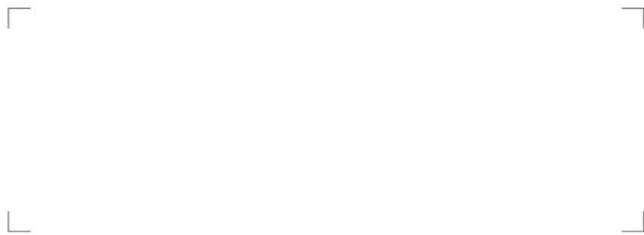
<b>Dimensions (without base)</b>	2012.6 × 1226.9 × 113.9 mm (79.2" × 48.3" × 4.5")
<b>Packing Dimensions</b>	2235 × 1480 × 400 mm (88.0" × 58.3" × 15.7")
<b>Gross Weight (with packing)</b>	≤ 116.5 kg(256.8 lb)
<b>Net Weight</b>	≤ 89.5 kg(197.3 lb)

**Note:** All specifications and appearance mentioned above are subject to the actual product.

## Available Models

**DS-D5086TL/P**

Distributed by




**Headquarters**

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Africa**  
T +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision Europe**  
T +31-23-55-42-770  
info.eu@hikvision.com

**Hikvision France**  
T +33(0)1-85-330-450  
info.fr@hikvision.com

**Hikvision Oceania**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision Hong Kong**  
T +852-2151-1761

**Hikvision Middle East**  
T +971-4-8816086  
salesme@hikvision.com

**Hikvision Spain**  
T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Canada**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
saleru@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
poland@hikvision.com

**Hikvision Korea**  
T +82-31-731-8841  
sales.korea@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision UK**  
T +01628-902140  
support.uk@hikvision.com

**Hikvision Brazil**  
T +55 11 3318-0050  
Latam.support@hikvision.com