Interactive touch monitor

Android 14

TA-86

UHD Resolution

8GB RAM
128GB ROM

40 touch points

Android 14

Zero bonding

Share screen

USB Type-C

8 array

Split screen

Remote control

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Interactive Flat Panel Display

Display

Size	86inch
Type	DLED
Aspect ratio	16:9
Screen display size (mm)	1895.00*1065.00
Physical resolution	3840 × 2160 (4k)
Display color	10bit/1.07 Billion
Refresh rate	60Hz
Brightness	≥450cd/㎡
Contrast	static: 5000:1 / dynamic: 5000:1
Response time	<4ms
Viewing angle	178°/ 178°
Display protection	4mm full tempered high explosion-proof glass
Backlight life	50000 hours

System

CPU	8*A55 (6780)
System version	Android 14
RAM	8GB
ROM	128GB
Operating temperature	0℃-40℃

INTERACTIVITY

Touch Technology	IR
Touch points	40 points
Positioning Accuracy	1mm
Drive Mode	Drive Mode
Writing method	Fingers, touch pens or other non-transparent objects not less than 5mm in diameter
Palm erase	Yes
Communication Port	USB 2.0
Reaction time (Single touch)	＜6ms
Touch resolution	32768 x 32768
Times of touches	Unlimited time in theoretical
Transfer speed	12Mb/s
Compatibility	Support windows, Android, Mac OS, Linux

Connectivity

Back port	
HDMI out	x1
HDMI in	x2
VGA in	x1
Audio	x1
COAX, SPIDIF	x1
Earphone	x1
Mic	x1

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TF card	x1
USB 3.0	x1
USB 2.0	x1
RS232	x1
Touch	x1
out AV	x1
YPBPR	x1
RJ45	x1
WIFI	Wifi 6
DP	x1
Front port	
HDMI IN	x1
USB Touch	x1
USB-A 3.0	x3
Type-C	x1

Dimension

Overall dimensions (mm, L×T×W)	1951.6 x 88.2 x 1154.4
Net weight	71kg
Gross weight	80kg
Packaging size (mm, L×T×W)	2100*200*1350
VESA	800x400

Power Supply

Consumption rate	≤320W
Standby power	≤1W
Voltage range	AC100-240V~50/60Hz
Speaker specification	2 x 20 watts +1*20W(subwoofer)

Accessories

Power cable	x1
Remote control	x1
Wall mount	x1
HDMI &Touch USB cable	x1
Whiteboard pen	x2

Built-camera and mic parameter

Microphones	8 integrated microphones
Pickup distance	10m
Sample rate	Sampling frequency 48K Hz; sampling number 24bit
Features	Full duplex, echo cancellation, noise suppression
Camera resolution	Support 1080P
Camera	48 Megapixels, top x 1
Camera lens angle	120°

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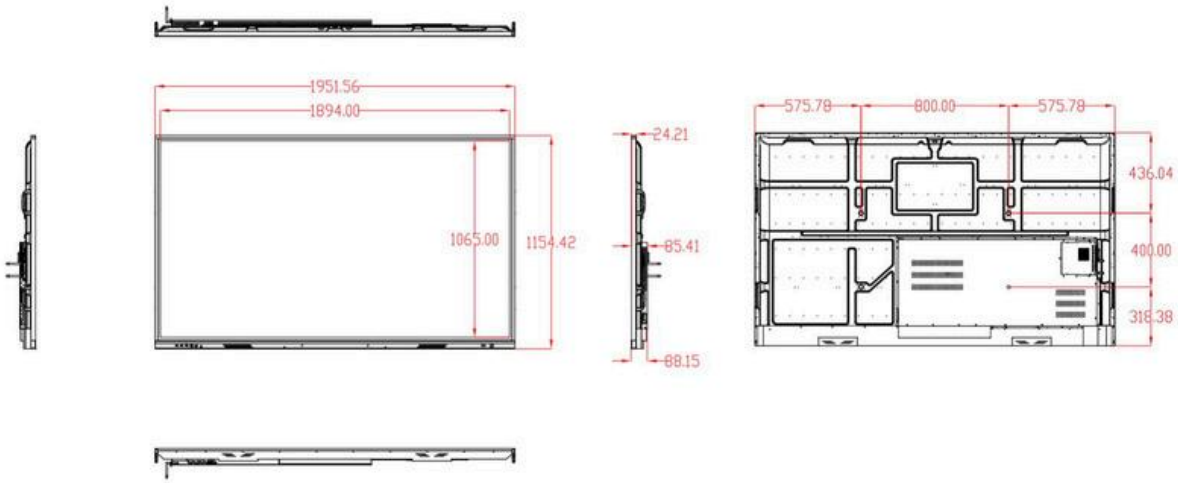
86’’



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