

All-In-One Interactive Flat Panel Series II



All-In-One Interactive Panel

The latest All-In-One interactive flat panel technology now makes it easier to integrate, allowing for multiple users. The touch screen technology is integrated into the screen enabling 10-touch to inspire future generations to collaborate within multiple office or classroom environments.

With simple wireless and/or plug and play functionality, you can easily start integrating with ease.



Android OS Embedded

All-In-One built-in Android 8.0 OS covers a wide range of apps and tools and easily lets users annotate and collaborate simultaneously.

Intuitive Design

The design of quick access helps the users to use tools and apps easily and delivers an uninterrupted workflow. With the intuitive touch control with fast response time, users can work more quickly and simultaneously.





4K Ultra HD Tempered Panel

The LED panel displays 4K ultra high definition image has a richer colour. The surface allows users to get inspired into a burst of creativity.

10-Point Touch

The responsiveness delivers an elegant touchscreen system for efficient face to face collaboration, which allows users to experience the most seamless and fluid writing and drawing motions.







Wirelessly Seamless Integration

The exclusive integration technology enables All-In-One to work seamlessly with Mobile Phones, Tablets, iPads, Laptops to enhance the experience of mobile calibration. With built-in Wi-Fi, this allows for seamless network integration.

Supports Google Play

All-In-One interactive touch screen supports Google Play and Google Drive.





Interactive Whiteboard and Annotation

Draw, write and capture notes with a built-in digital whiteboard. The multiscreen canvas has room for free form drawings, diagrams, and more. Users can write or draw with a complete collection of digital pens, highlighters, shapes, lines, and colours, then view and annotate over Word, PowerPoint, or images.

Dual System

All-In-One interactive touch screen comes with an option for builtin OPS PC system. This option enables the screen to operate as an Android or Windows OS.





Ultra-Durable

All-In-One touch screen has a 50,000-hour service life and is accompanied by a 3-year warranty.





All-In-One

Diagonal Size	65" 75" 86"
Glass Type	4mm AG Glass
Panel Resolution	4K
Brightness	350 cd/m ²
Contrast Ratio	4000.1
Response Time	8ms
Aspect Ratio	16.9
Display Colours	16.7 Million
Viewing angel horizontal / vertical	178°
Pixel Pitch (mm)	0.372 (H) x 0.372 (V)
Back Light	LED
Panel Lifetime	50,000 hrs

Connectivity

Rear Input Interface	2 x HDMI
	1 x VGA
	1 x Audio
	2 x USB2.0
	1 x AV
	1 x RJ45/LAN
	1 x RS232
	1 x MIC
	1 x TF SD Card 128GB
Rear Output Interface	1 x SDIF
	1 x Headphone
	1 x USB2.0 Touch
Front Input Interface	1 x USB Touch
	1 x HDMI
	3 x USB3.0

Power

Power Consumption	<180W
Stanby Power Consumption	<1W
Input Voltage	AC 100-240V 50/60Hz



Android

Android CPU	Dual Core A73 and A53 1.5GHZ
Ram	3GB
ROM	32GB
Android Version	8.0
Built in Speakers	2 x 15W (8Ω)
Laungauges	Eng / Esp / Pol / Russ / Ger / Chi
Intelligent Light	Auto intelligent light detection
OPS Slot	Yes
WIFI	IEEE 802.11 a/b/g/n/ac, 2.4Ghz/5Ghz
OPS Slot	Yes
Screen Share	Window/MAC/IOS/Android OS/ Two Way

Touch System

Technology	Infrared sensing positioning
Touch Tool	Pen, Finger
Positioning Accuracy	±1mm
Scan Frequency	>100 Hz
Response Time	<6 Ms
Effective Screen Size	1428(H) x 830(V) (mm)
Interface	USB
Supported OS	Windows, Mac, Linux, Android
Writing Method	20 Point finger touch
Touch Driver	Plug and Play

Physical Specifications

Package Size	65" 1485 (L) x 93 (W) x 900 (H)
Package Size	75" 1707 (L) x 93 (W) x 1025 (H)
Package Size	86" 1953 (L) x 93 (W) x 1164 (H)
Product Weight	(65" 42kg) (75" 61kg) (86" 74kg)
Vesa Mount	400 x 400
Green Approvals	RoHS
Rugulatory Approvals	CE / FCC
Operating Temperature	-10° ^C -60°C
Operating Humidity	10-90% RH













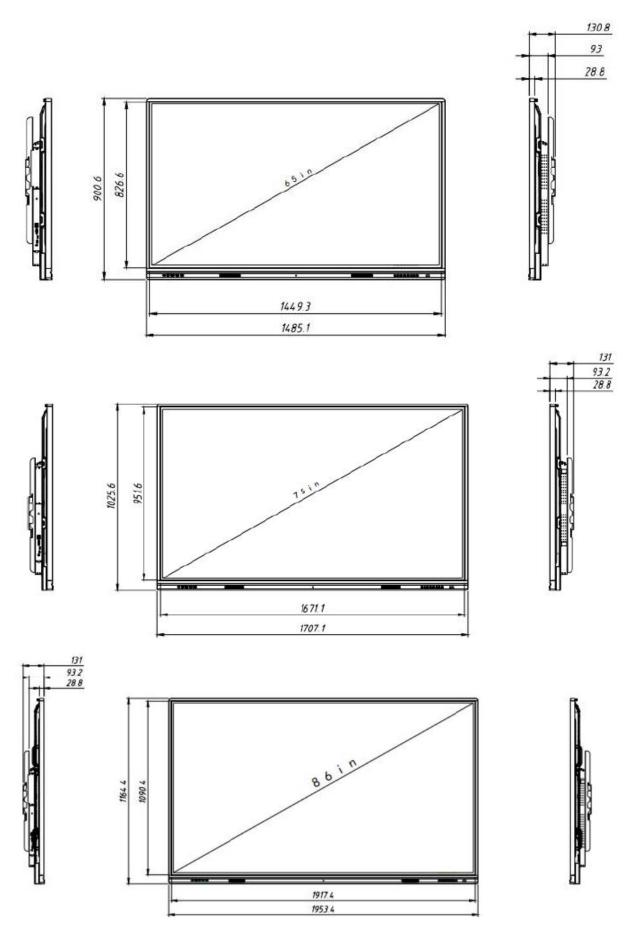














All In One OPS Features



- Intel® Haswell-U Core™ i5 5 2 0 0 U Processor
- ◆ 1*SO-DIMM DDR3L1600MHZ,Max.8GB(Optional)
- Support SSD/HDD storage (Optional)
- CPU integrated graphics HD Graphics, HDMI display
- 1*80pin standard OPS interfaces (expandable our standard sub card)
- ◆ 1 xRTL8111E (RJ45 LAN) Gigabit network card, 1xWiFI(supports dual WIFI)
- ♦ I/O ports: 2×USB3.0, 4×USB2.0, 1×COM, 1×LINE-OUT & MIC-IN
- ◆ Dimension: 180mm (L) x 195mm (W) x 42mm (H)
- Power supply: support DC12~19V wide voltage power supply

Specifications

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Processor	CPU Motherboard	Intel [®] Core™ I5 5200U 2.2GHz
	Wotherboard	OPS-5200UT-CR2
	BIOS	AMI 64Mbit $_{\nu}$ Supports diskless startup, Wake on LAN, power on, watchdog and other functions
RAM	Memory	8GB
ROM	Interface	128GB
	Chipset	CPU integrated graphics HD Graphics
Display	Output	HDMI display, Dual display (synchronous / asynchronous display)
	Ουτρατ	1×HDMI IO terminal (Maximum supported resolution: 4096x2160)
Network	Chip	1×RTL8111E 10/100/1000M(RJ45 LAN)
	WIFI	1 x WIFI Module support 802.11b/g/n (Mini PCIE half card)
1/0	USB 2.0	5×USB2.0
	USB 3.0	1×USB3.0
	СОМ	1×COM(RS232、IO terminal)1×COM(TTL、OPS terminal)
	IR	1×IR pin
	Power button	1 × power button
	OPS interface	1 × OPS interface(80pin)
	Audio	1 × LINE-OUT & MIC-IN, integrated 6-channel sound ALC662 sound card chip
	Input	DC12~19V
Power		
Watchdog	Output	Interrupt, system restart
	Interval	255-time intervals
Physical parameters	Dimensions	180mm (L) x 195mm (W) x 42mm (H)
Ambient	Ambient temperature	Operating temperature: 0°C~50°C Storage temperature: -20~70°C
	Humidity:	5%~90% non-condensing





We know that one system does not fit all, each system is designed to fit exactly what our client's needs are.

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