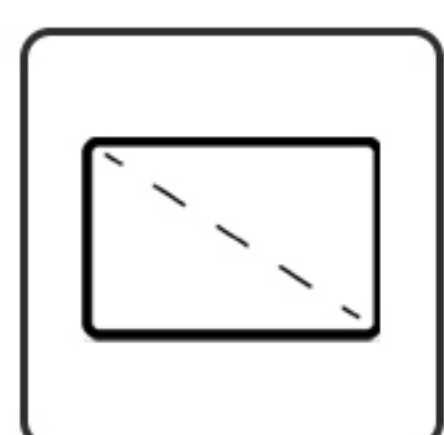


## LTADV560 Interactive Flat Panel Display



Riotouch LTADV560 is medium level Interactive flat panel. The highlight advantages:

- ✔ Cost-effective: Integrated 3GB RAM and 32GB ROM android 9.0 OS.
- ✔ Dual pen IR touch: Automatically detects pen diameter (3mm & 8mm) and write simultaneously with different colors and thicknesses.
- ✔ All in one 4K UHD touch screen with IR multi-touch
- ✔ Multi-touch: 40 points touch in windows and 20 points touch in Android
- ✔ Smart Whiteboard Software: User-friendly, more efficient and creative.
- ✔ Collaborative Presentations: Real-time screen sharing between devices with wireless software
- ✔ Dual OS: OPS is option for the clients who want to use Windows.



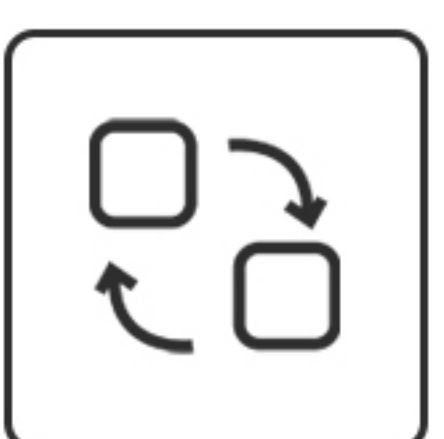
**4K UHD Display**  
3840×2160pixels



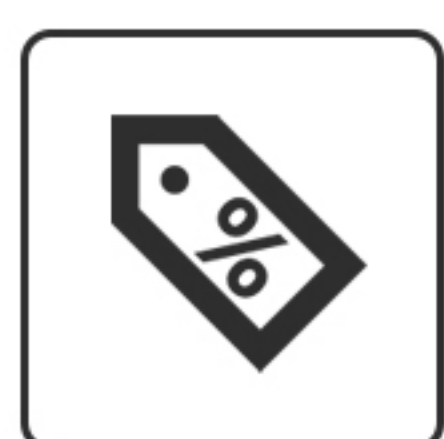
**Android 9.0 3+32GB**  
Dual Operation System



**20 Multi-touch Points**  
Support maximum 20 points writing simultaneously



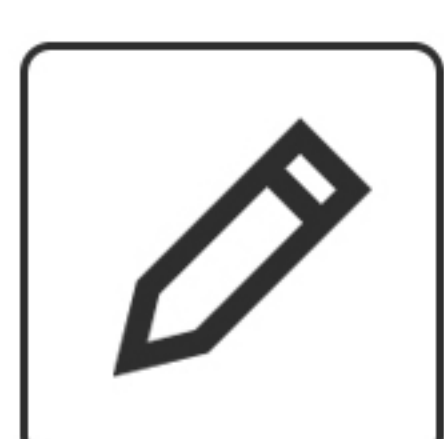
**Dual OS System**  
Android & Win10



**Cost-effective**  
6 in 1 Interactive Flat Panel



**Anti-glare Glass**  
Embedded Design, Dust-free and Explosion-proof



**Active Pen**  
Option



**Built-in Camera**  
Option



**2 Microphones Array**  
Option



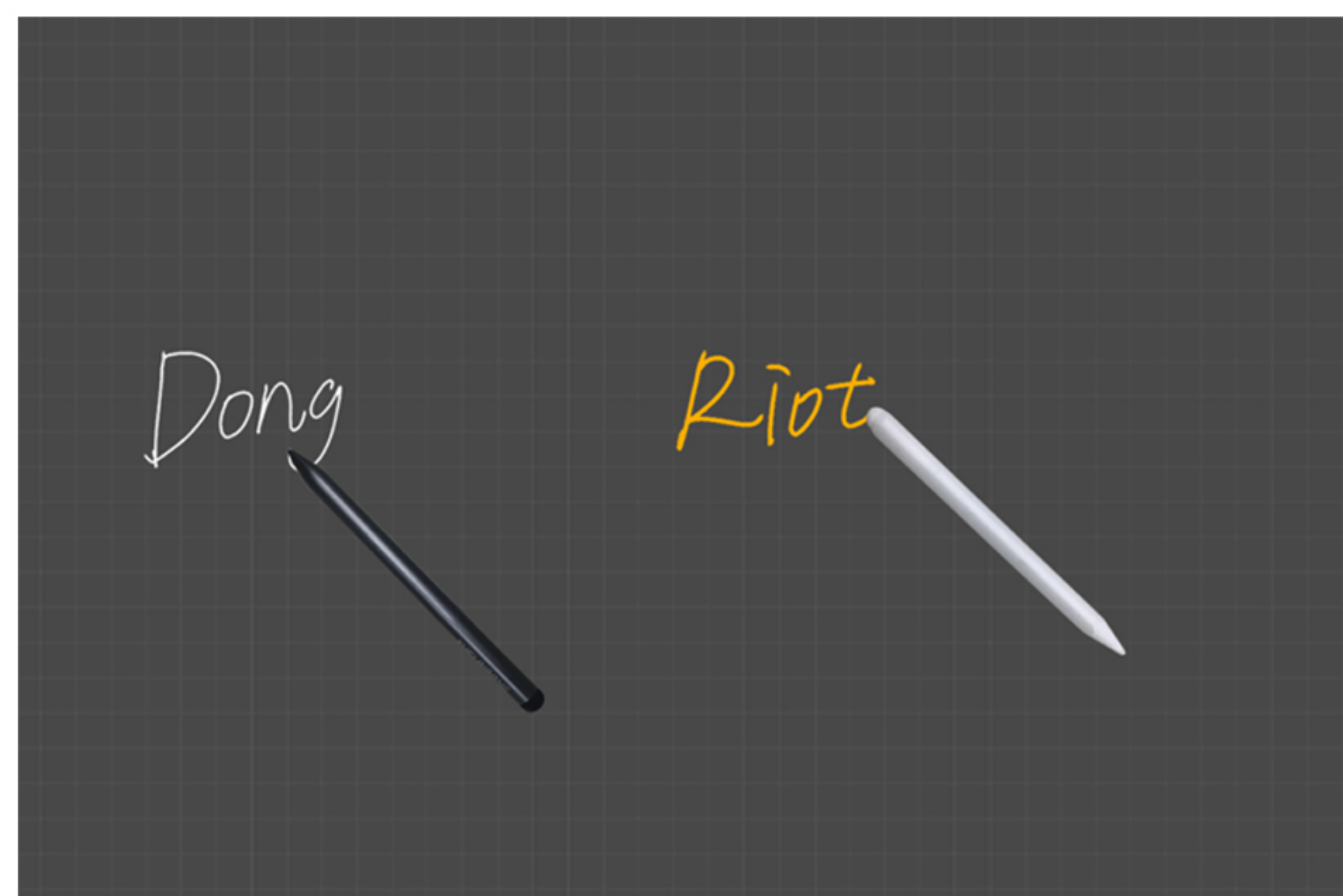
# Dual OS System

Android & Win10



# Dual Pen

Dual pen IR touch: Automatically detects pen diameter (3mm & 8mm) and write simultaneously with different colors and thicknesses.



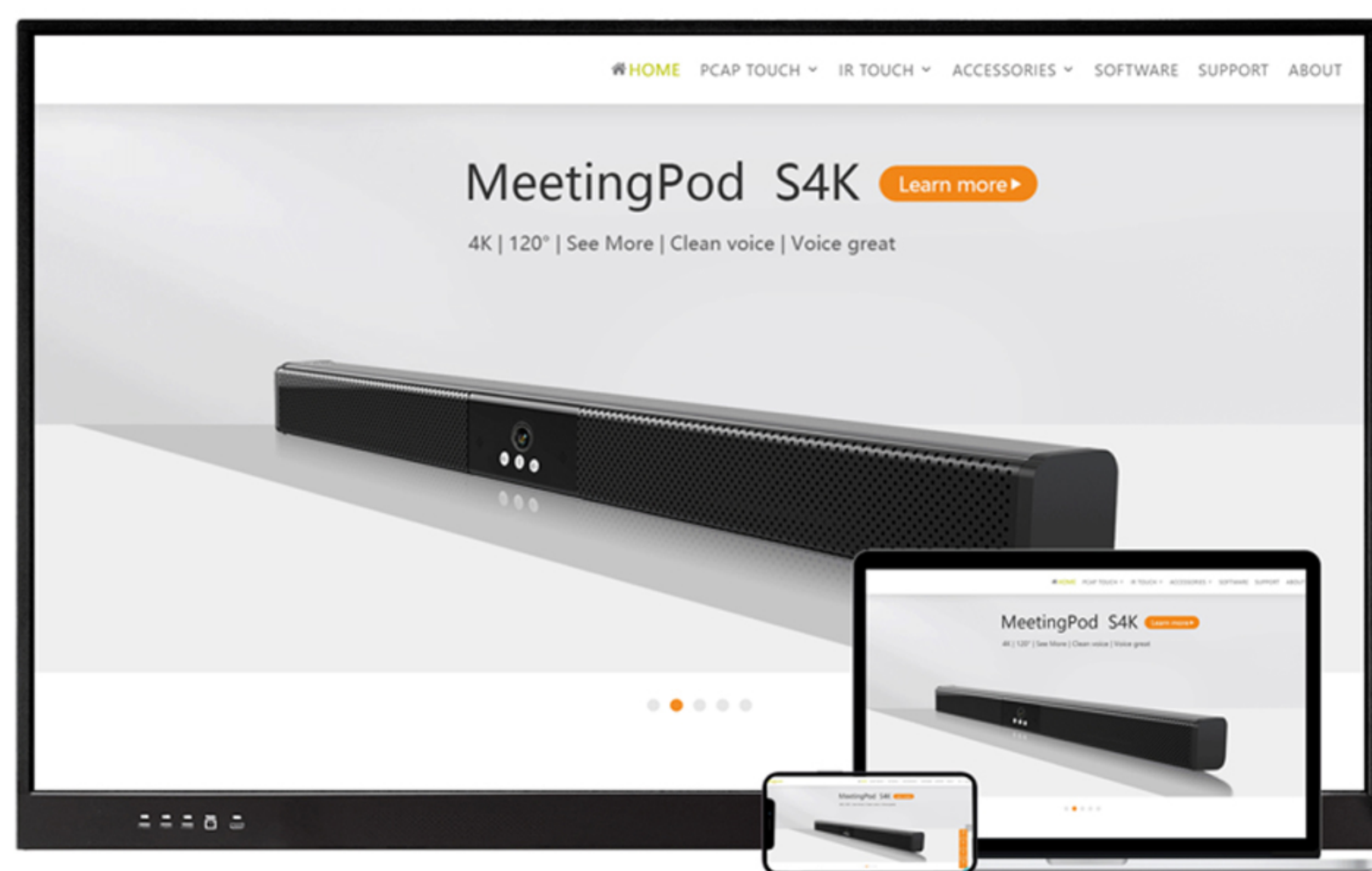
# Real Time Collaboration

Simple connection with all phones, tablets and computers



HDMI

Mirroring





# Easy to Save and Share

Save at local | Scan QR code to take away | Save as JPG/PDF





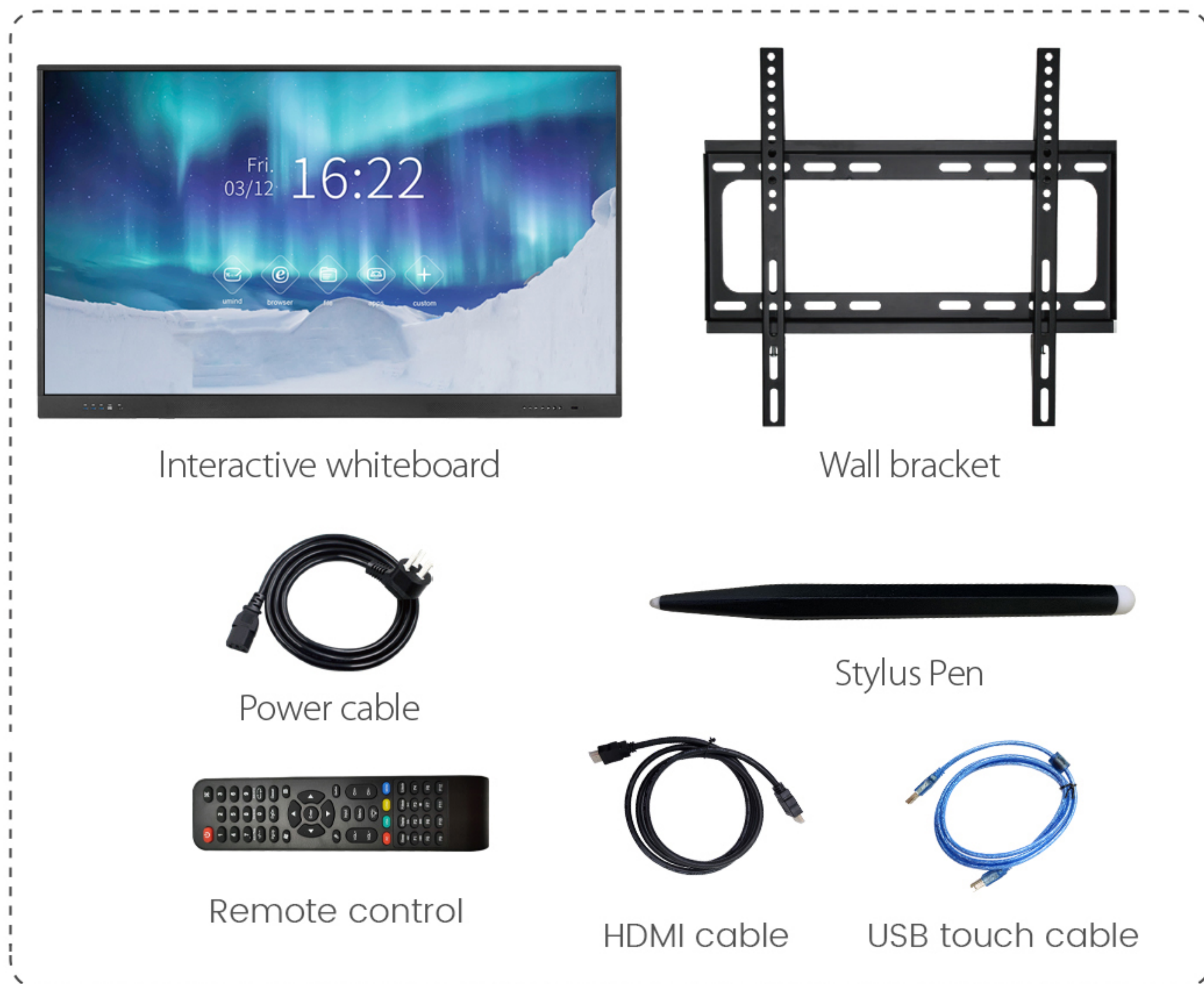
Model		LT65	LT75	LT86
Product picture				
	<b>Display specification</b>			
<b>Diagonal display size</b>		65" LED backlight	75"LED backlight	86"LED backlight
<b>Bezel color</b>	Aluminum frame(Black	✓	✓	✓
<b>Back Light</b>	Direct type LED	✓	✓	✓
<b>Active area (mm)</b>		1428.48 (H) * 803.52 (V)	1649.66 * 927.93(V)	1895.04 * 1065.96(V)
<b>Resolution</b>	3840*2160 /60hz	✓	✓	✓
<b>Pixel Pitch</b>		0.372mm x 0.372mm	0.429 mm x 0.429	0.4935 mm x 0.4935 mm
<b>Aspect Ratio</b>	16:9	✓	✓	✓
<b>Contrast Ratio</b>		4000:1	4000:1	4000:1
<b>Colors</b>	1.07 billion colors	✓	✓	✓
<b>Brightness</b>	350cd/m2	✓	✓	✓
<b>Viewing angle</b>	178°	✓	✓	✓
<b>Glass hardness</b>	Mohs-7 level	✓	✓	✓
<b>Screen surface</b>	3mm thickness Anti-Glare	✓	✓	✓
<b>Panel Interactivity</b>				
<b>Touch technology</b>	IR touch	✓	✓	✓
<b>Multi touch</b>	Max 40 points(Windows)	✓	✓	✓
<b>Multi writing</b>	Max 20 points(Windows)	✓	✓	✓
<b>Auto-calibrate</b>	Yes	✓	✓	✓
<b>Anti-light</b>	Yes	✓	✓	✓
<b>Minimum object size</b>	2mm	✓	✓	✓
<b>Accuracy</b>	1 mm (over 90% Area)	✓	✓	✓
<b>Response Time</b>	<8 ms	✓	✓	✓
<b>System support</b>	Windows 7/8/10; Android; Mac; Linux; Chrome OS	✓	✓	✓
<b>Front side Connectivity</b>				
<b>Front ports</b>	USB3.0 * 3 lines (Public for both Android & PC) ; Touch out USB B type * 1 line; HDMI in 2.0 * 1 line.			
<b>Front keys</b>	Power on/off; Signal source; Return; Main page; Menu; Volume down; Volume up			
<b>Speaker</b>	15W*2			
<b>Rear/Bottom side Connectivity</b>				
<b>Type-C</b>	1	✓	✓	✓
<b>USB 2.0</b>	2	✓	✓	✓
<b>RS232</b>	1	✓	✓	✓
<b>USB 3.0</b>	1	✓	✓	✓
<b>HDMI 2.0 In</b>	1	✓	✓	✓
<b>HDMI 2.0 In</b>	1	✓	✓	✓



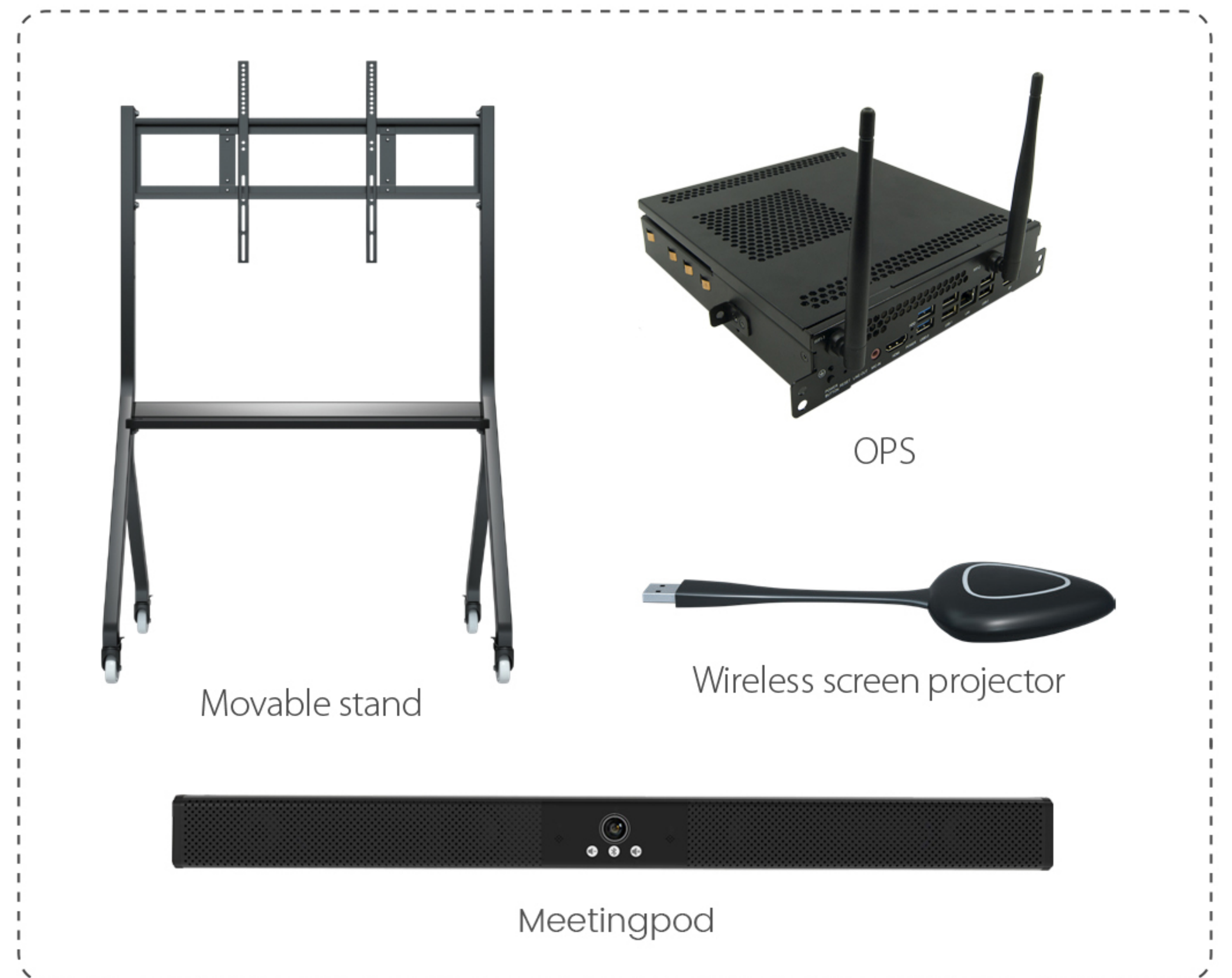
VGA in	1	✓	✓	✓
Touch out USB B	1	✓	✓	✓
SPDIF out	1	✓	✓	✓
Earephone	1	✓	✓	✓
MIC	1	✓	✓	✓
VGA audio	1	✓	✓	✓
RJ45 IN	1	✓	✓	✓
RJ45 OUT	1	✓	✓	✓
WI-FI	4	✓	✓	✓
Bluetooth	1	✓	✓	✓
Windows OPS Slot	OPS & OPS-C Intel standard	✓	✓	✓
<b>Operating system</b>				
Android Version	Android 9.0	✓	✓	✓
CPU	Quad-core Cortex-	✓	✓	✓
GPU	Mail G52* 4	✓	✓	✓
RAM	3GB DDR4	✓	✓	✓
ROM	32GB	✓	✓	✓
Compliant with	Windows; Mac; Linux;	✓	✓	✓
<b>Software feature</b>				
U system	Center; Float icon; setting;			
Software app	U mind; Ufile; Ushow; Ufreeze; Ucut; Ustore; OTA			
<b>Physical specifications</b>				
Net Weight (kg±2)	(kg±2)	50	60	71
Gross Weight (kg±2)	(kg±2)	53	68	85
Overall size(mm)	(W*D*H)	1470.9 *97.5* 897.5	1692.1 *97.5*1021.9	1943.4*97.5*1166
Carton size(mm)	(W*D*H)	1622 * 222 * 1044	1842 * 222 * 1166	2090 *222 * 1307
VESA	(mm)	600*400	600*400	800*600
<b>Electrical</b>				
Input Voltage	100-240V AC	100-240V AC	100-240V AC	100-240V AC
Switch on or off	Yes	✓	✓	✓
Power Consumption(Standb	<0.5W	<0.5W	<0.5W	<0.5W
Power Consumption		Maximun< 290W Eco<75W	Maximun< 420W Eco<75W	Maximun< 500W Eco<75W
<b>Accessories</b>				
Accessories	WIFI antenna*4pcs; No ink pen * 2pcs, Remote control *1pcs, 1.5m power cord *1pcs, 1.5m HDMI cable *1pcs, 1.5m USB touch cable *1pcs; wall mount kit			



## Standard Package



## Optional Accessories



## Application scenarios:



- Office



- School



- Hospital



- Exhibition



# Dimensions (mm)

