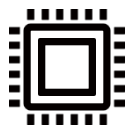




LTK ADV100 Interactive Flat Panel Display



UHD
Resolution



8GB RAM
128GB ROM



20 touch
points



Android 14



Zero bonding



Share screen



USB Type-C



Subwoofer



Split screen



Remote control

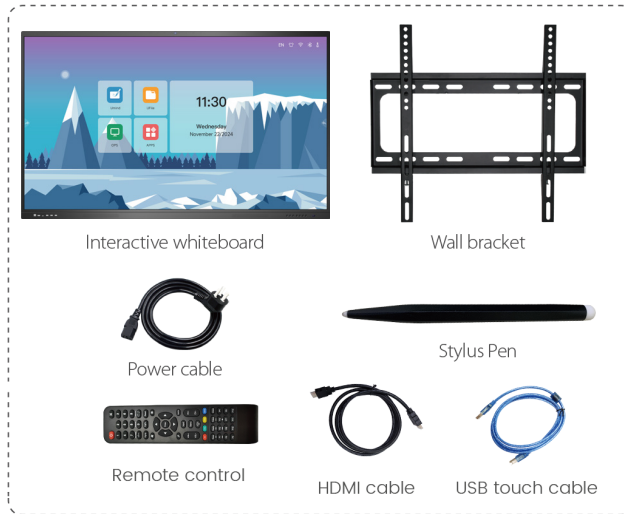


Riotouch ADV100 is an Entry level but cost-effective Interactive flat panel.

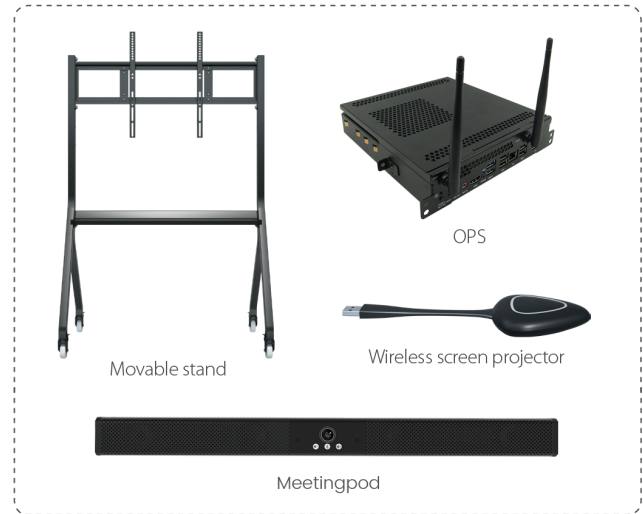
The highlight advantages:

- ✓ Cost-effective: Integrated 8GB RAM and 128GB ROM android 14.0 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.

Standard Package



Optional Accessories



Application scenarios:



- Office



- School

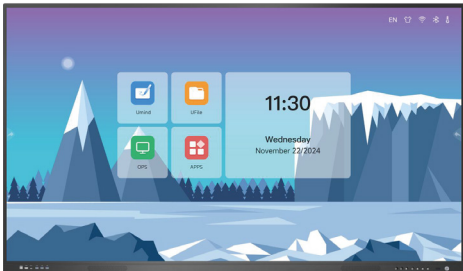
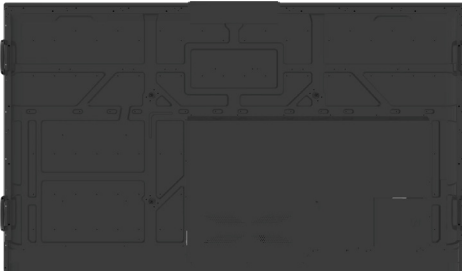


- Hospital



- Exhibition

LTK ADV100-IR Touch Interactive Flat Panel Display

Model		LTK65V100	LTK75V100	LTK86V100
Product Picture	 			
Display specification				
Diagonal display size		65(inch)	75(inch)	86(inch)
Bezel color	Aluminum frame(Black color)	√	√	√
Panel type	Ultra HD Direct type LED	√	√	√
Screen Dimensions (mm)		1428.48 (H) * 803.52 (V)	1649.66 * 927.93(V)	1895.04 * 1065.96(V)
Resolution	3840*2160 /60hz	√	√	√
Pixel Pitch		0.372mm x 0.372mm	0.429 mm x 0.429 mm	0.4935 mm x 0.4935 mm
Hardness Glass	Mohs-7 level	√	√	√
Glass Panel	Anti-Glare glass with zero bonding	√	√	√
Aspect Ratio	16:9	√	√	√
Contrast Ratio	1200:1	√	√	√
Brightness	400cd/m2	√	√	√
Color depth	1.07 billion colors	√	√	√
Viewing angle	178°	√	√	√
Lifespan	50,000 hours	√	√	√
Touch Type				
Touch Technology	IR touch	√	√	√
Multi Touch	Max 40 points(Windows)	√	√	√
Multi Writing	Max 20 points(Windows)			
Touch Precision	1 mm (over 90% Area)	√	√	√
Auto-Calibration	Yes	√	√	√
Anti-light	Yes	√	√	√
Minimum object size	2mm	√	√	√
Touch Response Time	First Point <2 ms, Continuation <8 ms	√	√	√
Supporting OS	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS	√	√	√
Sound				
Front Speakers	20W*2	√	√	√
Subwoofer	20W*1			
Total Power Amplifiers	≦60w	√	√	√
Microphone (Optional)				
Type	Wide-area microphones	√	√	√
Number of Microphones	8	√	√	√
Auto switch (Windows/Central)	Yes	√	√	√

Camera (Optional)				
Number of images	4800M	√	√	√
Maximum resolution and frame rate	8000*6000@5fps 4200*3120@20fps 3840*1920@30fps	√	√	√
FOV(field of view)	120 °	√	√	√
Front Side Connections				
Front ports	Type-C * 1 line; HDMI IN * 1 line; USB3.0*3; USB-B*1			
Front Keys	Power on/off; signal source; home page; ECO ; menu; volume down; volume up (optional single button - power switch)			
Bottom Side Connections				
RJ45(LAN IN)	1	√	√	√
HDMI OUT	1	√	√	√
SPDIF OUT	1	√	√	√
Earphone	1	√	√	√
Touch USB	1	√	√	√
HDMI IN	2	√	√	√
Android USB 3.0	1	√	√	√
Android USB 2.0	1	√	√	√
F CARD	1	√	√	√
WIFI	WIFI5	√	√	√
BT	5	√	√	√
Riotouch Central				
Android version	14	√	√	√
Chip	GK6780V100	√	√	√
CPU	8*A55,1.5GHZ	√	√	√
GPU	Mali-G52 MP2(2EE)	√	√	√
NPU	5T	√	√	√
RAM	8G	√	√	√
Flash	128G	√	√	√
Compliant with	Windows; Mac; Linux; Chrome OS	√	√	√
Over-the-Air Updates (OTA)	Yes	√	√	√
General Information				
Power Supply	~ 100-240 V (50/60Hz)	√	√	√
Switch On / Off	≤ 0.5 Watt	√	√	√
Standby Energy Consumption		Maximun< 290W Eco<75W	Maximun< 320W Eco<75W	Maximun< 350W Eco<75W
Net Weight	(KG±2)	45	55	70
Gross Weight	(KG±2)	55	68	85
Dimensions	(WxDxH)	1470.9 *97.5* 897.5 mm	1692.1 *97.5*1021.9 mm	1943.4*97.5*1166 mm
Dimensions Package	(WxDxH)	1594*1005*170MM	1818*1120*165	2055*1272*168mm
VESA Standard	(mm)	600*400 mm	600*400 mm	800*600 mm
Certifications	CE: EMC + LVD / RoHS / REACH / FCC/CCC	√	√	√
Warranty	ONE year for the whole product and THREE years for touch parts by default. (can be extended, it's for an option)	√	√	√
Environmental conditions				
Operating Temperature	0°C - 40°C/32 - 100 °F	√	√	√
Storage Temperature	-20°C - 60°C/-4 - 140 °F	√	√	√
Storage Humidity	10 % - 90 %	√	√	√
Usage Humidity	10 % - 90 %	√	√	√
Accessories				
Accessories	WIFI antenna*3pcs; 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			