



## ONYX 75" Interactive Whiteboard



The ONYX Interactive Whiteboard offers 4K resolution, 20-point touch interactivity, and Android/Windows compatibility. Ideal for meetings, teaching, and presentations, its versatile design supports wall mounting, stands, and both vertical or horizontal use, delivering seamless collaboration with a user-friendly interface.

Basic Model OXIW4K75A14S

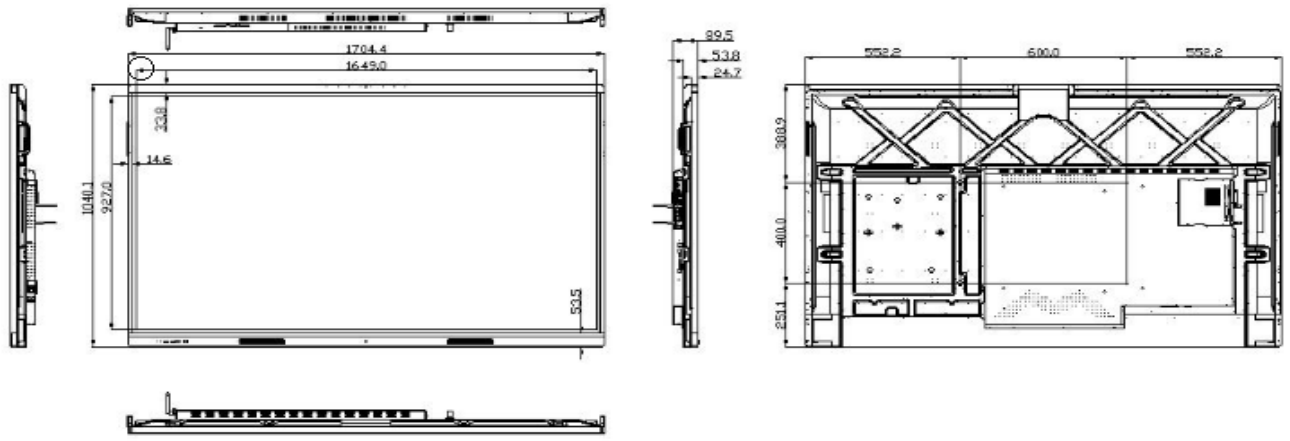
Panel	Display size	75 inch (16:9)
	Display type	DLED display
	Screen display size	1649.0 x 927.1mm 【HxV】
	Physical resolution	3840(H)×2160(V)
	Display color	10bit, 1.07B
	Refresh rate	4K-60HZ
	Brightness	350cd/m2
	Contrast	1200:1
	Viewing angle	178°
	Display screen protection	4mm fully tempered high explosion-proof-anti-glare glass
	Backlight life	50,000 hours
Touch	Touch embed	Built-in integrated, non-external , front-disassembly design
	Touch sensing technology	Infrared sensing touch recognition technology ( 20 points)
	Writing style	Finger, touch pen or other non-transparent object with a diameter of not less than 5mm (multiple points 8mm)
	Cursor speed	120 points/s
	Positioning accuracy	More than 90% of the touch area is ±2mm
	Communication Interface	Type B USB male connector
	Touch resolution	32768*32768
	Touches	Theory unlimited times
	Computer response	System automatic identification; ≤ 15ms
Driver	No need to drive	



	Touch function	Support 20 -point computer touch operation Supports image enlargement, reduction, and rotation
	Speaker specifications	10W /8 ohm × 2 speakers
	Operating system	Android 14.0
	CPU	V100 8-CoreA55,
	GPU	MaliG52 nuclear
	Memory	4G
	FLASH	32GB
	WiFi	2.4G, 5G
	Bluetooth	Yes
	Microphone	8 microphones, 10-meter ultra-long distance 180° sound pickup effect, Echo Cancellation
	Camera	13 MP
Main parameters	Physical interface	Network port input port: 1 group Network port output port: 1 group Android USB2.0 port: 1 set HDMI OUT port: 1 set VGA IN port: 1 set PC-AUDIO port: 1 group COAX port: 1 group RS232 port: 1 Touch3.0 ports: 2 TYPE-C port: 1 group HDMI IN port: 2 LINE OUT port: 1 Full channel USB 3.0 ports: 2 DP IN port: 1 group
	Front terminal input	Front interface: USB*2 (full channel), Type-C*1, HDMI IN*1, TOUCH*1 Front button: One-key model: One-key power on/off
	Other functions	Support full channel switching touch, touch menu, touch menu operation , touch volume adjustment, touch brightness adjustment Support sleep timer, shutdown memory Support one-touch energy saving [the screen is off but the all-in-one machine is in working state, and audio and video can be played normally] Support remote control child lock function Support one-touch power on and off of the computer and TV with the front button Support one-touch power off of the touch menu Supports USB 3.0 port on the front of the machine to connect external devices and use the built-in touch frame function of the machine
Machine Features	Shell and appearance	Aluminum frame design, front buttons, front ports, front speakers
	Color	Silver +Black
	Overall dimensions	1704.4*1020.7*89.5mm
	Package Size	1784.6*1086.9*245mm
	net weight	56KG
	Gross Weight	70KG
	Power supply	AC 100-240V, 50/60Hz
	Maximum power consumption rate	≤300W
	Standby power	≤0.5W
	Installation	Standard wall mount
Environment	workplace	Indoor
	Operating temperature	0°C - 40°C
	Working humidity	10% - 90% non-condensing
	Storage temperature	-20°C - 60°C
	Storage humidity	10% - 90% non-condensation
Warranty	Warranty Period	2 Year
	Technical Support	Lifetime

Machine dimensions Unit: mm





**ONYX**

[onyxdisplay.com](http://onyxdisplay.com)

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