



ONYX 75" Interactive Whiteboard



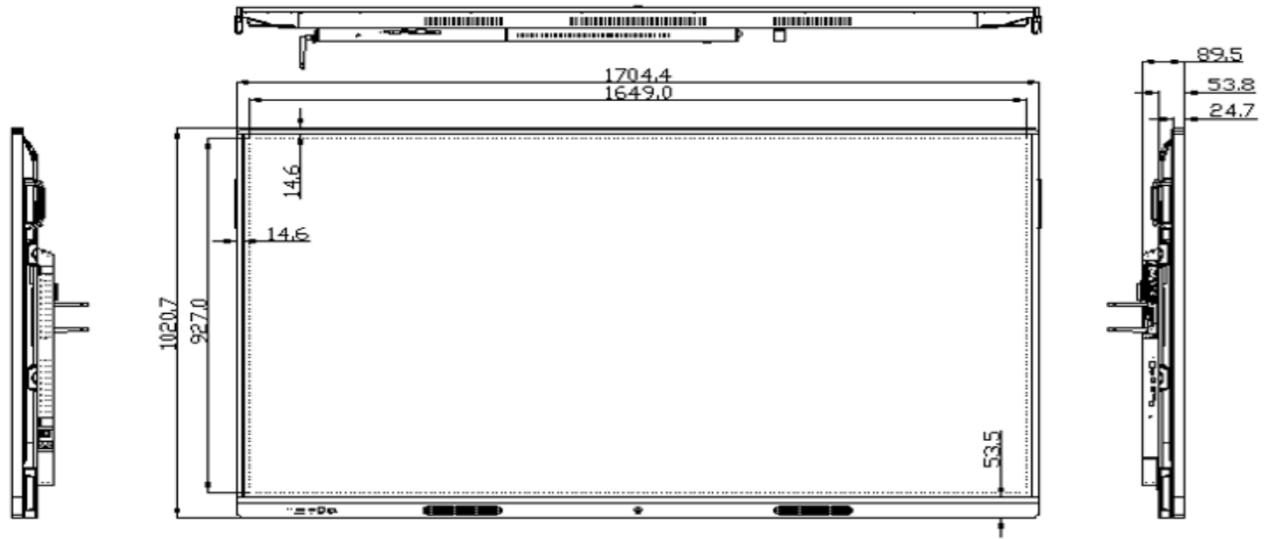
The ONYX Interactive Whiteboard offers 4K resolution, 20-point touch interactivity, and Android/Windows compatibility. Ideal for meetings, teaching, and presentations, its versatile design supports wall mounting, stands, and both vertical or horizontal use, delivering seamless collaboration with a user-friendly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

Basic Model		OXIW4K75A14.0
Panel	Display size	75 inch (16:9)
	Display type	LED LCD 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	450cd/m2
	Contrast	5000:1
	Viewing angle	178°
	Display type	Anti-glare
Touch	Backlight life	50,000 hours
	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	32767*32767
	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	A73*4+A53*4 (4 Core+4 Core)
GPU	G52*8 (8 Core)
Memory	8G
FLASH	128GB
WiFi	WiFi 6 - 2.4G, 5G
Bluetooth	Bluetooth 5.0
Microphone	8 microphones, 10-meter ultra-long distance 180° sound pickup effect, Echo Cancellation
Camera	4K 48 million high-definition pixels
Main parameters	Network port input port: 1 group
	Network port output port: 1 group
Physical interface	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
Front terminal input	Full channel USB 3.0 ports: 2
	DP IN port: 1 group
Other functions	Front interface: USB3.0*2, TOUCH OUT, HDMI IN, type-c
	Front button: one-button power on/off
	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
Environment	Gross Weight
	70KG
	Power supply
	AC 100-240V, 50/60Hz
	Maximum power consumption rate
	≤195W
	Standby power
	≤0.5W
Warranty	Installation
	Standard wall mount (mobile bracket optional)
	workplace
	Indoor
	Operating temperature
	0°C - 40°C
	Working humidity
	10% - 90% non-condensing
Warranty	Storage temperature
	-20°C - 60°C
	Storage humidity
	10% - 90% non-condensation
Warranty	Warranty Period
	2 Year
Warranty	Technical Support
	Lifetime
Machine dimensions Unit: mm	





ONYX

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