

Specifications



Model			WAF	
Panel	Diagonal Size		65"	75"
	Type		Direct, 60Hz	Direct, 60Hz
	Resolution		3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)
	Brightness (Typ.)		400cd/m²	400cd/m²
	Contrast Ratio (Typ.)		1,200 :1	1,200 :1
	Viewing Angle (H/V)		178 : 178	178 : 178
Display	Haze		25%	25%
	Response Time (G-to-G)		8ms	8ms
Sound	Dynamic C/R		4,000 :1	4,000 :1
	Speaker Type		Built in Speaker (15W x 2CH)	Built in Speaker (15W x 2CH)
Connectivity	INPUT	RGB	N/A	N/A
		VIDEO	HDMI 2 (Rear1, Front1)	HDMI 2 (Rear1, Front1)
		AUDIO	USB C (Front), OPS	USB C (Front), OPS
		1 (Stereo Mini Jack)	1 (Stereo Mini Jack)	
	OUTPUT	USB	4 (2.0 x 2, 3.0 x 2)	4 (2.0 x 2, 3.0 x 2)
		RGB	N/A	N/A
		VIDEO	HDMI Out (Rear)	HDMI Out (Rear)
		AUDIO	1 (Stereo Mini Jack)	1 (Stereo Mini Jack)
	INTERNAL	Touch Out	Touch Out 2 (Front1, Rear1)	Touch Out 2 (Front1, Rear1)
		SENSOR	Eco Sensor	Eco Sensor
EXTERNAL	CONTROL	Touch Input RS232C In, RJ45 In	Touch Input RS232C In, RJ45 In	
	BT/WiFi		Yes (Keyboard / Mouse)	Yes (Keyboard / Mouse)
Touch	WIFI Protocol		Wifi 5 (802.11ac)	Wifi 5 (802.11ac)
	Ethernet speed		1 Gbps	1 Gbps
	Type		IR	IR
	# of Touch		40 points	40 points
	Touch Pen Type		Passive Pen	Passive Pen
	Object Recognition Range		Front Pen : 3mm Back Pen : 8mm Eraser : >9cm²	Front Pen : 3mm Back Pen : 8mm Eraser : >9cm²
	Object Recognition Range (Minimum)		2mm	2mm
	Touch Response Time		≤5ms	≤5ms
	Drawing Speed (Touch latency)		≤45ms	≤45ms
	Thickness		3.2T	3.2T
Power	Type		Internal	Internal
	Power Supply		AC100~240V 50/60Hz	AC100~240V 50/60Hz
	Power Consumption	Max [W/h]	409 W/h	450 W/h
		Typical [W/h]	172 W/h (IEC62087 / EnergyStar: 137 W/h)	209 W/h (IEC62087 / EnergyStar: 137 W/h)
		Rating [W/h]	371 W/h	416 W/h
		Stand-by [W/h]	0.5 W/h	0.5 W/h
Mechanical	BTU		388	470
	Dimension (mm)	Set	1,482.1 x 891.4 x 87.7mm	1,716.5 x 1,031.8 x 86.9mm
		Package	1,640 x 1,010 x 185mm	1,840 x 1,125 x 185mm
	Weight (kg)	Set	35.2kg	48.9kg
		Package	43.2kg	57.9kg
	VESA Mount		600 x 400	800 x 400
	Protection Glass		Yes	Yes
	Stand Type		VESA Wallmount	VESA Wallmount
Design	Media Player Option Type		OPS Slot	OPS Slot
	Rotation		Landscape only	Landscape only
	Power Cable Length		3m	3m
	Bezel Color		Black	Black
Operation	Operating Temperature		0°C~40°C	0°C~40°C
	Humidity		10~80%	10~80%
Feature	Key		Android 14 OS with EDLA Certified	Android 14 OS with EDLA Certified
	Orientation		Landscape	Landscape
	H/W		Touch Overlay (IR), Front Connectivity, OPS I/F Support, Eco Sensor, WiFi/BT embedded	Touch Overlay (IR), Front Connectivity, OPS I/F Support, Eco Sensor, WiFi/BT embedded
	S/W	Android Home Launcher	Android Home Launcher	Android Home Launcher
		First Screen	Playstore, Chrome, Youtube, Google Drive, Note app, Screenshare, Finder, etc	Playstore, Chrome, Youtube, Drive, Note app, Screenshare, Finder, etc
		Apps	Yes	Yes
		WebRTC	Yes	Yes
	Internal Player (Embedded H/W)	Screen Share	Yes	Yes
Processor		Octacore (A73 x 4 + A53 x 4)	Octacore (Oca73 x 4 + A53 x 4)	
RAM		8GB	8GB	
Storage		64GB	64GB	
Certification	Operating System		Android14	Android14
	Safety		IEC62368-1 / UL62368-1 / IEC60950-1 / IS13252	IEC62368-1 / UL62368-1 / IEC60950-1 / IS13252
	EMC		FCC CFR Title 47, Part 15, Subpart B / EN55032:2015+A11:2020	FCC CFR Title 47, Part 15, Subpart B / EN55032:2015+A11:2020
	Environment		ENERGY STAR	ENERGY STAR
Accessories	Security		WFA / WPA / WPA2 / WPA3 personal / WPS2.0	WFA / WPA / WPA2 / WPA3 personal / WPS2.0
	Included		Power Cord, Remote Controller, HDMI Cable, Touch Pen (2ea, Black), USB Cable, Warranty / QSG	Power Cord, Remote Controller, HDMI Cable, Touch Pen (2ea, Black), USB Cable, Warranty / QSG
	Optional	Stand Mount	N / A	N / A
(3rd party company stand / mount can be supported through VESA)		(3rd party company stand / mount can be supported through VESA)		

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Interactive Display

WAF series

Unlimited Learning Possibilities

Introducing the WAF Series, your new interactive display that delivers captivating educational experiences. Its familiar and intuitive Android OS interface is powered by a processor that guarantees smooth performance, intelligent AI processing and detailed graphics. Access a world of pre-installed tools and interactive educational apps to boost productivity and usher in a new era of learning. Plus, tap into the updated tools that make it easier to engage and collaborate with multiple students in real time, allowing for customizable learning environments that create a shared, yet personal, learning experience.

Key features



Powered by Android™ & EDLA Certification

The WAF series, powered by Android OS, offers a familiar and customizable environment. Google EDLA certification promotes interactive learning with a variety pre-installed and downloadable Google services.



Powerful Performance

A powerful octa-core CPU delivers smooth performance across any application. It's easy to do more at once, render detailed 4K graphics, and tap into the power of AI with reliable performance.



Annotation On

A simple press of the always-visible “Annotation” button lets users take notes anytime without interruptions, even with visuals on the screen. It makes collaborating and engaging during lessons more seamless and less intrusive.



Split Note Mode

The upgraded Note app allows multiple students to use the whiteboard at once. Up to 4 students can work in their own zones without affecting others, fostering both collaboration and individual learning.



Quick Access Controls

The WAF includes front-facing physical controls for quick access to frequently used functions. These intuitive controls allow users to operate the interactive display more efficiently, enhancing the overall user experience.



Device Management Solution

A device management solution is essential to advancing educational environments, and the WAF series optimizes remote management for whiteboard settings and apps, guaranteeing efficient and stable operation in any learning environment.

* The cloud-based DMS solution is supported free of charge for one year. Pricing policy is subject to change. For further details, please contact your account manager. The WAF series provides an on-prem DMS solution, so customer can select as a solution suitable for the local network situation where the products are installed.