

## Specifications

Model		WAFX-P		
Panel	Diagonal Size	65"	75"	86"
	Type	Direct, 60Hz	Direct, 60Hz	Direct, 60Hz
	Resolution	3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)
	Brightness (Typ.)	450cd/m <sup>2</sup>	450cd/m <sup>2</sup>	450cd/m <sup>2</sup>
	Contrast Ratio (Typ.)	1,200 : 1	1,200 : 1	1,200 : 1
	Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°
	Haze	25%	25%	25%
Display Sound	Response Time (G-to-G)	8ms	8ms	8ms
	Backlight life (typical)	50,000hrs	50,000hrs	50,000hrs
	Dynamic C/R	4,000 : 1	4,000 : 1	4,000 : 1
Connectivity	Speaker Type	Built in Speaker (20W x 2CH), Woofer (4020W)	Built in Speaker (20W x 2CH), Woofer (4020W)	Built in Speaker (20W x 2CH), Woofer (4020W)
	INPUT	HDMI 3 (Rear 2, Front 1) USB C (Front), OPS, DP	HDMI 3 (Rear 2, Front 1) USB C (Front), OPS, DP	HDMI 3 (Rear 2, Front 1) USB C (Front), OPS, DP
	AUDIO	1 (Stereo Mini Jack)	1 (Stereo Mini Jack)	1 (Stereo Mini Jack)
	USB	5 (2.0x3, 3.0x2)	5 (2.0x3, 3.0x2)	5 (2.0x3, 3.0x2)
	RGB	N/A	N/A	N/A
	VIDEO	HDMI Out (Rear)	HDMI Out (Rear)	HDMI Out (Rear)
	AUDIO	1 (Stereo Mini Jack)	1 (Stereo Mini Jack)	1 (Stereo Mini Jack)
Touch	Touch Out	Touch Out 2 (Front 1, Rear 1)	Touch Out 2 (Front 1, Rear 1)	Touch Out 2 (Front 1, Rear 1)
	INTERNAL	ECO Sensor	ECO Sensor	ECO Sensor
	EXTERNAL	Touch Input, RS232C In, RJ45 In/Out	Touch Input, RS232C In, RJ45 In/Out	Touch Input, RS232C In, RJ45 In/Out
	BT/WiFi	Yes (BT5.0/ Wi-Fi Dual Band)	Yes (BT5.0/ Wi-Fi Dual Band)	Yes (BT5.0/ Wi-Fi Dual Band)
	WIFI Protocol	WiFi 6 (802.11ax)	WiFi 6 (802.11ax)	WiFi 6 (802.11ax)
	Ethernet speed	1 Gbps	1 Gbps	1 Gbps
	Type	IR	IR	IR
MIC	# of Touch	50 points	50 points	50 points
	Touch Pen Type	Passive Pen	Passive Pen	Passive Pen
	Object Recognition Range	Front Pen : 3mm, Back Pen : 8mm, Eraser : ≥9cm <sup>2</sup>	Front Pen : 3mm, Back Pen : 8mm, Eraser : ≥9cm <sup>2</sup>	Front Pen : 3mm, Back Pen : 8mm, Eraser : ≥9cm <sup>2</sup>
	Object Recognition Range (Minimum)	2mm	2mm	2mm
	Touch Response Time	≤3ms	≤3ms	≤3ms
	Drawing Speed (Touch latency)	Android 15 for 35ms	Android 15 for 35ms	Android 15 for 35ms
	Thickness	3.2T	3.2T	3.2T
Camera	Hardness	≥8H	≥8H	≥8H
	Microphone Quantity	8-mic	8-mic	8-mic
	Pick up Area	10m (180°)	10m (180°)	10m (180°)
	AEC	Yes	Yes	Yes
	AGC	Yes	Yes	Yes
	Speech Enhancement	-35DBFS@1KHZ@94dB	-35DBFS@1KHZ@94dB	-35DBFS@1KHZ@94dB
	Sensitivity	USB output	USB output	USB output
NFC	Output signal	48MP	48MP	48MP
	Pixels	DIAGONAL 114.9"	DIAGONAL 114.9"	DIAGONAL 114.9"
	UVC/UVC	MJPEG : 3840*2160(30fps), 1920*1080(30fps), 1280*720(30fps)	MJPEG : 3840*2160(30fps), 1920*1080(30fps), 1280*720(30fps)	MJPEG : 3840*2160(30fps), 1920*1080(30fps), 1280*720(30fps)
	Standard	ISO/IEC14443 A / ISO/IEC14443 B	ISO/IEC14443 A / ISO/IEC14443 B	ISO/IEC14443 A / ISO/IEC14443 B
	Support card type	MIFARE Felica	MIFARE Felica	MIFARE Felica
	Read-write distance	<30mm	<30mm	<30mm
	Read/write speed	106 - 424kbs	106 - 424kbs	106 - 424kbs
Power	Read and write latency	<100ms	<100ms	<100ms
	Type	Internal	Internal	Internal
	Power Supply	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
	Power Consumption	392W	440W	529W
	Typical(W/h)	119W	134W	178W
	Rating(W/h)	422W	460W	498W
	Stand-by[W/h]	0.5 W/h	0.5 W/h	0.5 W/h
Mechanical	BTU	TBD	TBD	TBD
	Dimension (mm)	Set	1,483.9mm x 86.7mm x 911.6mm	1,705mm x 86.9mm x 1,036mm
	Weight (kg)	Package	1,640mm x 185mm x 101mm	1,860mm x 185mm x 1,125mm
	VESA Mount	Set	40.5kg	53.9kg
	Protection Glass	Package	50.2kg	64.5kg
	Stand Type	600 x 400 (4-M8 Screw Hole)	800 x 400 (4-M8 Screw Hole)	800 x 600 (4-M8 Screw Hole)
	Media Player Option Type	VESA Wallmount	VESA Wallmount	VESA Wallmount
Design Operation	Rotation	OPS Slot	OPS Slot	OPS Slot
	Power Cable Length	Landscape only	Landscape only	Landscape only
	Bezel Color	3m	3m	3m
	Operating Temperature	Black & Blue grey / Black	Black & Blue grey / Black	Black & Blue grey / Black
	Humidity	0°C~40°C	0°C~40°C	0°C~40°C
	Key	10~80%	10~80%	10~80%
	Orientation	Android 15 OS with EDLA Certified	Android 15 OS with EDLA Certified	Android 15 OS with EDLA Certified
Feature	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	Touch Overlay(IR), Front Connectivity, OPS I/F Support, Eco Sensor, WiFi/BT embedded
	S/W	First screen	Android Home Launcher	Android Home Launcher
		Playstore, Chrome, YouTube, Google Drive, Note app, Scapeshare, Finder, etc	Playstore, Chrome, YouTube, Google Drive, Note app, Scapeshare, Finder, etc	Playstore, Chrome, YouTube, Google Drive, Note app, Scapeshare, Finder, etc
		Apps	Yes	Yes
		WebRTC	Yes	Yes
		Screen Share	Yes	Yes
		Processor	OctaCore (A78 x 4 + A55 X 4)	OctaCore (A78 x 4 + A55 X 4)
Certification	Internal Player (Embedded H/W)	RAM	16GB	16GB
		Storage	128GB	128GB
		Operating System	Android 15	Android 15
Accessories	Safety	IEC62368-1/UL62368-1/IEC60950-1 / IS13252	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	FCC CFR Title 47, Part 15, Subpart B/EN55032-2015+A11-2020
	Environment	ENERGY STAR	ENERGY STAR	ENERGY STAR
Accessories	Security	WFA/WPA/WPA2/WPA3 personal / WPS2.0	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	Power Cord, Remote Controller, HDMI Cable, Touch Pen(2ea, Black), USB Cable, Warranty/QSG
	Optional	N/A	N/A	N/A
	Stand Mount	(3rd party company stand/mount can be supported through VESA)	(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 WAFX-P series

### Unlimited Learning Possibilities

Introducing the WAFX-P series, a next-generation interactive display built for both classrooms and meeting rooms. Powered by Android 15 and a high-performance Octa-core CPU, it delivers a fast, intuitive experience for accessing essential apps and tools. As an EDLA-certified device, WAFX-P provides official access to Google apps and services. It also features a built-in 48MP camera, far-field mic, dual 20W speakers with woofer, and embedded AI functions—enabling seamless teaching, presenting, and collaboration with no extra setup.

### Key features



#### Android 15 & Octa-core CPU

Powered by Android 15 and a high-performance Octa-core CPU, WAFX-P delivers a fast and intuitive user experience. Access essential apps and multitask with ease in both education and business settings.



#### EDLA Certification

As an EDLA-certified interactive display, the WAFX-P comes with Google apps and services. It offers access to Google Play and delivers a streamlined experience that is optimized for education and collaboration.



#### All-in-One Video Call System

WAFX-P comes equipped with a 48MP camera, far-field microphone with 10m pickup range, and dual 20W speakers with a woofer. Everything is built in for instant video calls—no extra equipment required.



#### AI Write & Search

Take handwritten notes to the digital world seamlessly. With WAFX-P's embedded AI and digital ink recognition, simply circle handwritten notes and tap the search icon, unlocking web results, images, and resources without typing. Whether in class or in a meeting, discover a smarter way to turn work into real-time insights.



#### Annotation On

Users can take notes instantly with a dedicated Annotation button. Whether watching videos or reviewing materials, annotate without switching apps to enhance engagement and productivity.



#### Device Management Solution

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

\* The WAFX-P series provides an on-prem DMS solution, suitable for the local network situation where the products are installed.