

# SAMSUNG

## Samsung Interactive Display WAF Series

LH65WAFWLGCXZA / LH75WAFWLGCXZA  
LH86WAFWLGCXZA

Published on 2/27/2025



## Product Guide

# Table of Contents

## Samsung Interactive Display WAF Series

LH65WAFWLGCXZA / LH75WAFWLGCXZA / LH86WAFWLGCXZA

### Product Overview

Product Overview 4

Carousel Image Order 5

### Product Messaging

Features and Benefits 9

Lifestyle Images 16

Keywords (Metatags) 19

### Product Specs

Additional Information 21

Datasheets 22

Battlecards 24

### Feature Icons

27

# Product Overview

**Samsung Interactive Display WAF Series**

LH65WAFWLGCXZA / LH75WAFWLGCXZA / LH86WAFWLGCXZA

WAF

# Product Overview

## LH65WAFWLGCXZA / LH75WAFWLGCXZA / LH86WAFWLGCXZA

### Product Titles

LH65WAFWLGCXZA - Samsung Interactive Display WAF Series

LH75WAFWLGCXZA - Samsung Interactive Display WAF Series

LH86WAFWLGCXZA - Samsung Interactive Display WAF Series

### Paragraph

Samsung's Interactive Display WAF series powered by Android™ OS 14 enhances education with its easily-customizable home screen, providing flexibility in every environment. Compatible with other Android™ devices, the display offers familiarity with standard functions for its users. The EDLA-certified WAF series supports Google Play, YouTube, and other Google services for heightened communication with students. The always-visible Annotation feature lets users take notes any time with a simple press of a button and Split Note Mode allows up to four independent note zones on a single page. Teachers can easily display information and multi-task to create engaging learning environments. Smart wireless sharing supports screen mirroring for up to nine devices. Up to 40 touchpoints are available simultaneously allowing large groups of students and teachers to collaborate, and the dual pen function enables the use of two different writing tools with no downtime. The intuitive front-facing physical controls allow quick access to frequently used functions. Connectivity is enhanced with HDMI Out and the 3-in-1 USB-C port. The OPS slot transforms the interactive display into a Windows device when desired, and provides a device-management solution to optimize remote management of whiteboard settings and applications. Advanced messaging allows urgent communications to be displayed on interactive whiteboards across classrooms, campuses, and public spaces. The WAF series protects against electrical surges and shields the equipment in humid climates.

### Bullets

- Samsung's Interactive Display WAF series powered by Android™ OS 14 enhances education with its easily-customizable home screen
- Compatible with other Android™ devices, display offers familiarity with standard functions
- EDLA-certified WAF series supports Google Play, YouTube, and other Google services
- OPS slot transforms the display into a Windows device when needed

### EasyAds Link - All Assets

<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Series>

### Samsung Partner Portal

<https://partnerportal.samsungusa.com/prm/English/s/assets>



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# Carousel Image Order

## LH65WAFWLGCXZA

[EasyAds Link - Product Images](#)

<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=LH65WAFWLGCXZA>

[Samsung Partner Portal](#)

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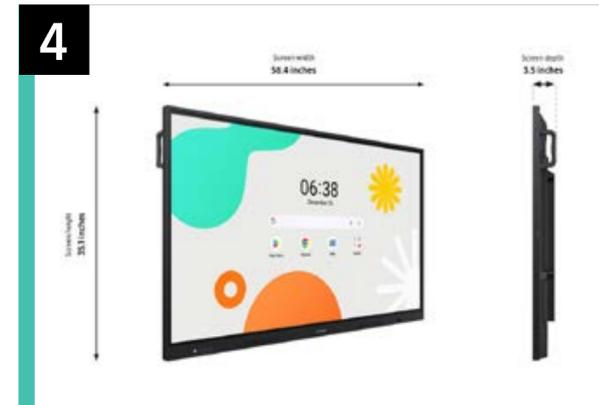
WAF\_001\_Front\_Black



WAF\_002\_Back\_Black



WAF\_004\_L side\_Black



WAF65\_006\_Dimension\_Black



WAF\_005\_R Perspective\_Black



WAF\_010\_Top\_Black



WAF\_009\_Back-Dynamic\_Black



WAF\_013\_Detail2\_Black



WAF\_016\_Detail5\_Black



WAF\_020\_ACC1\_Black

Note: Teal color bars are for aesthetic purposes only, not shown on uploaded images.

# Carousel Image Order

## LH75WAFWLGCXZA

[EasyAds Link - Product Images](#)

<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=LH75WAFWLGCXZA>

[Samsung Partner Portal](#)

<https://partnerportal.samsungusa.com/prm/English/s/assets>



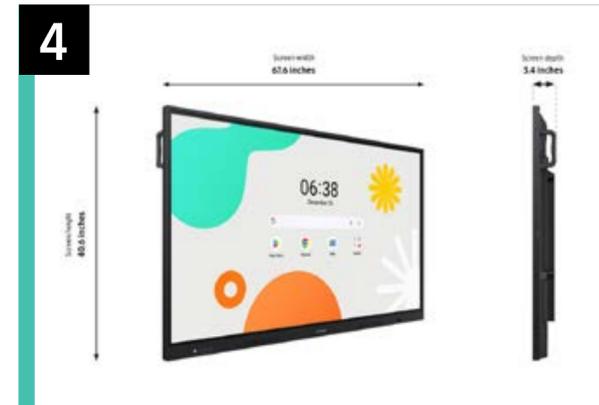
WAF\_001\_Front\_Black



WAF\_002\_Back\_Black



WAF\_004\_L side\_Black



WAF75\_006\_Dimension\_Black



WAF\_005\_R Perspective\_Black



WAF\_010\_Top\_Black



WAF\_009\_Back-Dynamic\_Black



WAF\_013\_Detail2\_Black



WAF\_016\_Detail5\_Black



WAF\_020\_ACC1\_Black

Note: Teal color bars are for aesthetic purposes only, not shown on uploaded images.

# Carousel Image Order

## LH86WAFWLGCXZA

[EasyAds Link - Product Images](#)

<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=LH86WAFWLGCXZA>

[Samsung Partner Portal](#)

<https://partnerportal.samsungusa.com/prm/English/s/assets>



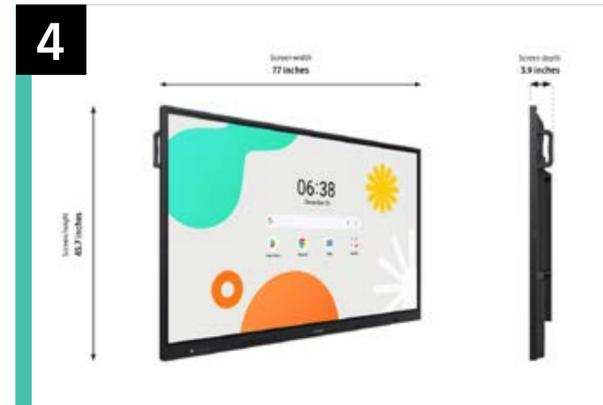
WAF\_001\_Front\_Black



WAF\_002\_Back\_Black



WAF\_004\_L side\_Black



WAF86\_006\_Dimension\_Black



WAF\_005\_R Perspective\_Black



WAF\_010\_Top\_Black



WAF\_009\_Back-Dynamic\_Black



WAF\_013\_Detail2\_Black



WAF\_016\_Detail5\_Black



WAF\_020\_ACC1\_Black

Note: Teal color bars are for aesthetic purposes only, not shown on uploaded images.

# Product Messaging

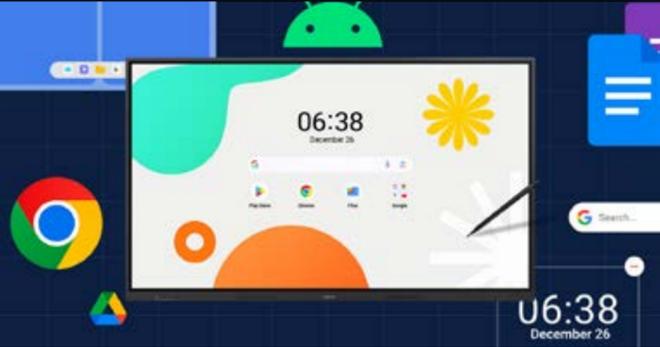
**Samsung Interactive Display WAF Series**

**LH65WAFWLGCXZA / LH75WAFWLGCXZA / LH86WAFWLGCXZA**

WAF

## Features and Benefits: LH65WAFWLGCXZA / LH75WAFWLGCXZA LH86WAFWLGCXZA

EasyAds Link - Feature Images  
<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Feature%20Images>  
 Samsung Partner Portal  
<https://partnerportal.samsungusa.com/prm/English/s/assets>

Headline	Feature Name	Body Copy	Disclaimer	Associated Image
<b>Unlimited learning possibilities</b>	N/A	The interactive display WAF series, powered by Android™ OS 14 and Octa-Core CPU, enhances education with Google services and a seamless annotation function. Enables instantaneous note-taking, empowering students to collaborate independently in separate zones, ushering in a new era of interactive education.	N/A	 <p>00_KV</p>
<b>An intuitive UX that fits your needs</b>	Powered by Android™	The WAF series offers familiarity to its users. Compatible with other Android™ devices, its variety of widgets and easily-customizable home screen provide more flexibility to build an environment suited for various learning needs.	N/A	 <p>01_Android-OS</p>
<b>Effortless access to Google services</b>	EDLA Certification	With an EDLA certification, the WAF series supports a variety of Google services like Google Play and YouTube. This access to major educational apps like Google Classroom leads to increased efficiency and enhanced communication with students.	N/A	 <p>02_EDLA-Certification</p>

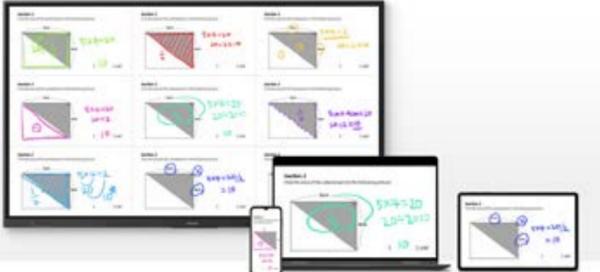
## Features and Benefits: LH65WAFWLGCXZA / LH75WAFWLGCXZA LH86WAFWLGCXZA

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<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Feature%20Images>  
 Samsung Partner Portal  
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Headline	Feature Name	Body Copy	Disclaimer	Associated Image
<p><b>Take notes instantly, anywhere on the screen</b></p>	<p><b>Annotation On</b></p>	<p>The WAF series lets users take notes any time with a simple press of the always-visible Annotation button. Whether watching a video or viewing any content, users can seamlessly annotate without interruptions, enhancing productivity by avoiding the need to capture images first.</p>	<p>N/A</p>	 <p>03_Overlay-Annotation</p>
<p><b>Write independently, learn together</b></p>	<p><b>Split Note Mode</b></p>	<p>The upgraded Note app allows up to four independent note zones on a single page, enabling multiple students to use the whiteboard simultaneously. Students can work in their own zones without affecting others, fostering both collaboration and individual learning.</p>	<p>N/A</p>	 <p>04_Advanced-Note-App</p>
<p><b>Display multiple screens simultaneously</b></p>	<p><b>Easy Multi-tasking</b></p>	<p>The split screen and multi-window enable teachers to easily display information and multi-task. This flexibility provides convenient access to all the screens required to create engaging learning environments.</p>	<p>N/A</p>	 <p>05_Easy-multitasking</p>

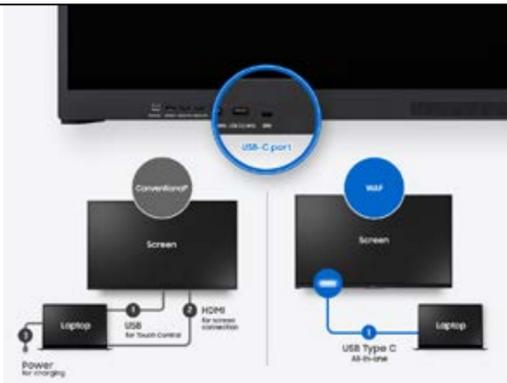
## Features and Benefits: LH65WAFWLGCXZA / LH75WAFWLGCXZA LH86WAFWLGCXZA

EasyAds Link - Feature Images  
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 Samsung Partner Portal  
<https://partnerportal.samsungusa.com/prm/English/s/assets>

Headline	Feature Name	Body Copy	Disclaimer	Associated Image
<b>Smart, wireless sharing on multiple devices</b>	<b>Powerful Screen Sharing</b>	<p>The WAF series supports screen mirroring for up to nine devices, increasing student engagement. This feature ensures every student is included and engaged as content can be shared on both the large display and individual devices. It can be used on iOS, Mac, Windows, Android™, or Chrome OS.</p>	N/A	 <p>06_Powerful-Screen-Sharing</p>
<b>Better interaction with best-in-class multi-touch</b>	<b>Multi-point Touch Drawing</b>	<p>Multiple users can write and draw on the whiteboard at the same time with the display's advanced multi-touch capabilities. Up to 40 simultaneous touchpoints are possible, allowing large groups of students and teachers to collaborate and learn together in an efficient, streamlined way.</p>	N/A	 <p>07_Multi-point-touch-drawing</p>
<b>Switch pens without changing settings</b>	<b>Dual Pen</b>	<p>The dual pen function enables the use of two different writing tools with no downtime. With the double-sided nib applied, users can effortlessly switch between two different colors on the front and back side of the pen – without needing to change the settings or interrupt the flow of the lesson.</p>	N/A	 <p>08_Dual-Pen</p>

**Features and Benefits:**  
**LH65WAFWLGCXZA / LH75WAFWLGCXZA**  
**LH86WAFWLGCXZA**

**EasyAds Link - Feature Images**  
<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Feature%20Images>  
**Samsung Partner Portal**  
<https://partnerportal.samsungusa.com/prm/English/s/assets>

Headline	Feature Name	Body Copy	Disclaimer	Associated Image
<p><b>Front panel controls for intuitive navigation</b></p>	<p><b>Quick Access Controls</b></p>	<p>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.</p>	<p>N/A</p>	 <p>09_Quick-Access-Controls</p>
<p><b>Connectivity</b></p>	<p>Convenient connectivity with USB-C:  <b>3-in-1 USB-C port</b></p>	<p>Connectivity is enhanced with the 3-in-1 USB-C port, enabling screen mirroring, touch control and external device charging (max. 65W). Teachers can simply connect to the USB Type-C port, allowing them to deliver interactive and engaging lessons without any hassle.</p>	<p>N/A</p>	 <p>10_3-in-1-USB-C-port</p>
	<p>Accessible content for any class size:  <b>HDMI out</b></p>	<p>With the HDMI Out function, whiteboard screen content can be shared on a different and larger screen in the classroom. This feature ensures teachers can provide a real-time, interactive experience for students who can easily view the screen content regardless of where they sit in the classroom.</p>	<p>N/A</p>	 <p>11_HDMI-Out</p>

**Features and Benefits:**  
**LH65WAFWLGCXZA / LH75WAFWLGCXZA**  
**LH86WAFWLGCXZA**

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**Samsung Partner Portal**  
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Headline	Feature Name	Body Copy	Disclaimer	Associated Image
<b>Connectivity</b>	Use your favorite OPS in the classroom: <b>OPS (Open Pluggable Specification)</b>	The OPS slot in the WAF series can transform the interactive display into a Windows device, eliminating the need for an extra PC or devices. Users will have access to all the features and functionalities of a standard computer, with which they are familiar, directly on the display.	N/A	 <p>12_OPS_PC</p>
	Seamless management, efficient operations: <b>Device Management Solution*</b>	The WAF series provides a device management solution* essential for advanced educational environments. This solution optimizes the remote management of whiteboard settings and applications, guaranteeing operational efficiency and stability.	*The cloud-based DMS solution is provided free of charge for one year. However, pricing policies are subject to change. For more details, please contact your account manager. Additionally, the WAF series provides an on-prem DMS solution, allowing customers to choose an option that best fits their local network requirements. UX/UI images are simulated for illustrative purposes. App availability and content may change without notice.	 <p>13_Device-Management-Solution</p>
	Notify across multiple devices, immediately: <b>Advanced Messaging</b>	Send important messages across campuses, classrooms and public spaces immediately. Urgent communications are displayed on interactive whiteboards so students and other personnel are alerted in real time.	N/A	 <p>14_Advanced-messaging</p>

**Features and Benefits:  
LH65WAFWLGCXZA / LH75WAFWLGCXZA  
LH86WAFWLGCXZA**

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**Samsung Partner Portal**  
<https://partnerportal.samsungusa.com/prm/English/s/assets>

Headline	Feature Name	Body Copy	Disclaimer	Associated Image
<p><b>Seamless learning in every environment</b></p>	<p><b>Superior Durability</b></p>	<p>The WAF series protects against electrical surges by using a glass fuse and 500V(DC) capacitor that absorbs instant spikes in voltage. The anti-humidity glue applied to the critical area of the chipset is a valuable tool for schools in highly humid or rainy climates.*</p>	<p>*The claims of enhanced surge and humidity protection for the WAF series are based on Samsung's internal testing.</p>	 <p>15_Safety</p>

# Lifestyle Images

**Samsung Interactive Display WAF Series**

LH65WAFWLGCXZA / LH75WAFWLGCXZA / LH86WAFWLGCXZA

WAF

# Lifestyle Images

LH65WAFWLGCXZA / LH75WAFWLGCXZA  
LH86WAFWLGCXZA

[EasyAds Link - Lifestyle Images](#)

<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Series%20Lifestyle%20Images>

[Samsung Partner Portal](#)

<https://partnerportal.samsungusa.com/prm/English/s/assets>

[Highspot](#)

[WAF Lifestyle 1 - https://view.highspot.com/viewer/8943f1428ee911a2ca517602f6e52e80](https://view.highspot.com/viewer/8943f1428ee911a2ca517602f6e52e80)

[WAF Lifestyle 2 - https://samsungdisplay.highspot.com/items/6765bf1115c833ed3b4caa97?lfrm=shp.0](https://samsungdisplay.highspot.com/items/6765bf1115c833ed3b4caa97?lfrm=shp.0)



14702\_WAF Lifestyle-1



14702\_WAF Lifestyle-2

# Lifestyle Images (Enterprise)

LH65WAFWLGCXZA / LH75WAFWLGCXZA  
LH86WAFWLGCXZA

[EasyAds Link - Lifestyle Images](#)

<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Series%20Lifestyle%20Images>

[Samsung Partner Portal](#)

<https://partnerportal.samsungusa.com/prm/English/s/assets>

[Highspot](#)

[WAF Lifestyle 3](https://view.highspot.com/viewer/c30e5f9a781b80100f3b7261c1c1cb87) - <https://view.highspot.com/viewer/c30e5f9a781b80100f3b7261c1c1cb87>

[WAF Lifestyle 4](https://view.highspot.com/viewer/3785f3b372fe6cb90c5b9d43c90c97f0) - <https://view.highspot.com/viewer/3785f3b372fe6cb90c5b9d43c90c97f0>

[WAF Lifestyle 5](https://view.highspot.com/viewer/850e899f435fdc99bfed3fe88e065ece) - <https://view.highspot.com/viewer/850e899f435fdc99bfed3fe88e065ece>



WAF\_ENTERPRISE\_lifestyle\_corporate\_3



WAF\_ENTERPRISE\_lifestyle\_image\_corporate\_4



WAF\_ENTERPRISE\_lifestyle image\_corporate\_5

# Keywords (Metatags)

**Samsung Interactive Display WAF Series**

LH65WAFWLGCXZA / LH75WAFWLGCXZA / LH86WAFWLGCXZA

WAF

# Keywords (Metatags)

SKU	Recommended Meta-Title	Recommended Product Title	Recommended Meta Description
LH65WAFWLGCXZA	65" Interactive Display Touch Screen Whiteboard   Samsung Business US	65" Interactive Display Touch Screen Whiteboard WAF Series	Explore the Android WAF Series 65" Interactive Display touch screen whiteboard with smart connectivity, OPS slot, HDMI & 3-in-1 USB-C port. Buy today!
LH75WAFWLGCXZA	75" Interactive Display Touch Screen Whiteboard   Samsung Business US	75" Interactive Display Touch Screen Whiteboard WAF Series	Explore the Android WAF Series 75" Interactive Display touch screen whiteboard with smart connectivity, OPS slot, HDMI Out & 3-in-1 USB-C port. Buy today!
LH86WAFWLGCXZA	86" Interactive Display Touch Screen Whiteboard   Samsung Business US	86" Interactive Display Whiteboard WAF Series	Explore the Android WAF Series 86" Interactive Display touch screen whiteboard with smart connectivity, OPS slot, HDMI Out & 3-in-1 USB-C port. Buy today!

Keywords	Keyword Priority (Primary/Secondary)
Interactive Display	Primary
Samsung Interactive Display	Primary
Touch Screen Whiteboard	Primary
65-Inch Touch Screen	Primary
Interactive Flat Panel	Secondary
Interactive Panel	Secondary
Samsung Interactive Whiteboard	Secondary
Samsung Digital Whiteboard	Secondary
Interactive Display Board	Secondary
65-Inch Interactive Display Price	Secondary
65-Inch Interactive Whiteboard	Secondary
65 Smart Board	Secondary
OPS Interactive Display	Secondary
Android Interactive Display	Secondary
65-Inch Smart Board	Secondary

Keywords	Keyword Priority (Primary/Secondary)
Interactive Display	Primary
Samsung Interactive Display	Primary
Touch Screen Whiteboard	Primary
Touch Screen Interactive Display 75"	Primary
Interactive Flat Panel	Secondary
Interactive Panel	Secondary
Samsung Interactive Whiteboard	Secondary
Samsung Digital Whiteboard	Secondary
Interactive Display Board	Secondary
75" Smart Board	Secondary
75-Inch Touch Screen	Secondary
Smart Board 75-Inch Price	Secondary
OPS Interactive Display	Secondary
Android Interactive Display	Secondary

Keywords	Keyword Priority (Primary/Secondary)
interactive display	Primary
Samsung Interactive Display	Primary
Touch Screen Whiteboard	Primary
86" Interactive Display	Primary
Interactive Flat Panel	Secondary
Interactive Panel	Secondary
Samsung Interactive Whiteboard	Secondary
Samsung Digital Whiteboard	Secondary
Interactive Display Board	Secondary
86 Smart Board	Secondary
OPS Interactive Display	Secondary
Smart Board 86-Inch Price	Secondary
Android Interactive Display	Secondary
86 Touch Screen Monitor	Secondary
Smart Board 86-Inch	Secondary
Interactive Whiteboard 86-Inch	Secondary

# Product Specs

**Samsung Interactive Display WAF Series**

**LH65WAFWLGCXZA / LH75WAFWLGCXZA / LH86WAFWLGCXZA**

WAF

## Additional Information

Warranty	Country of Origin (COO)	Key Verticals
7 years	China	Education, Enterprise

# Datasheets

[EasyAds Link - Datasheets](#)

<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Series%20Datasheet>

[Samsung Partner Portal](#)

<https://partnerportal.samsungusa.com/prm/English/s/assets>

[Highspot](#)

**V3\_1:** <https://samsungdisplay.highspot.com/items/6740e061d95b9365144352d7?lfrm=shp.1>

**V3\_2:** <https://samsungdisplay.highspot.com/items/6740e061d95b9365144352e0?lfrm=shp.0>



**SAMSUNG**

## 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™ and EDLA Certification**  
The WAF series, powered by Android OS, offers a familiar and customizable environment. Google EDLA Certification promotes interactive learning with a variety of 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 EMS solution is supported based on change for one year. Pricing policy is subject to change. For further details, please contact your account manager. The WAF series provides an open OPS solution, so customers can select a solution suitable for the local network situation where the products are installed.

Specifications		Model	WAF	WAF	
Panel	Diagonal Size	40"	75"	86"	
	Type	Direct LED	Direct LED	Direct LED	
	Resolution	3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)	
	Brightness (Typ.)	400cd/m <sup>2</sup>	400cd/m <sup>2</sup>	400cd/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	
	Hz	20%	20%	20%	
	Response Time (G-to-G)	8ms	8ms	8ms	
	Dynamic CR	4,000:1	4,000:1	4,000:1	
	Speaker Type	Built-in Speaker (TSR X 2CH)	Built-in Speaker (TSR X 2CH)	Built-in Speaker (TSR X 2CH)	
Connectivity	INPUT	HDMI 2.1 (Rear) 1, Front (15W C-Front), OPS 1 (Stereo Mini Jack) 4 (2.0 x 2, 3.5/2)	HDMI 2.1 (Rear) 1, Front (15W C-Front), OPS 1 (Stereo Mini Jack) 4 (2.0 x 2, 3.5/2)	HDMI 2.1 (Rear) 1, Front (15W C-Front), OPS 1 (Stereo Mini Jack) 4 (2.0 x 2, 3.5/2)	
	OUTPUT	HDMI Out (Rear) 1 (Stereo Mini Jack) Touch Out 2 (Front 1, Rear 1)	HDMI Out (Rear) 1 (Stereo Mini Jack) Touch Out 2 (Front 1, Rear 1)	HDMI Out (Rear) 1 (Stereo Mini Jack) Touch Out 2 (Front 1, Rear 1)	
	INTERNAL SENSOR	Eco Sensor Touch Input	Eco Sensor Touch Input	Eco Sensor Touch Input	
	EXTERNAL CONTROL	RS232C In, RJ45 In	RS232C In, RJ45 In	RS232C In, RJ45 In	
	BT/Wi-Fi	Yes (Keyboard/Mouse) Wi-Fi (802.11ac)	Yes (Keyboard/Mouse) Wi-Fi (802.11ac)	Yes (Keyboard/Mouse) Wi-Fi (802.11ac)	
	Ethernet speed	1 Gbps	1 Gbps	1 Gbps	
	Type	IP	IP	IP	
	# of Touch	40 points	40 points	40 points	
	Touch Pen Type	Passive Pen	Passive Pen	Passive Pen	
	Object Recognition Range	Front Pen: 3mm Back Pen: 3mm Eraser: 10cm*	Front Pen: 3mm Back Pen: 3mm Eraser: 10cm*	Front Pen: 3mm Back Pen: 3mm Eraser: 10cm*	
Touch	Object Recognition Range (Minimum)	2mm	2mm	2mm	
	Touch Response Time	<5ms	<5ms	<5ms	
	Drawing Speed (Touch latency)	<45ms	<45ms	<45ms	
	Thickness	3.2T	3.2T	3.2T	
	Hardness	Mohs 5	Mohs 5	Mohs 5	
	Type	Internal	Internal	Internal	
	Power Supply	AC100-240V/50/60Hz	AC100-240V/50/60Hz	AC100-240V/50/60Hz	
	Max (W/h)	286	333	493	
	Typical (W/h)	172	216	264	
	Stand-by (W/h)	371	460	640	
Mechanical	Dimension (mm / in.)	1482.1 x 891.4 x 87.7 mm / 58.4 x 35.1 x 3.5 in. Package: 1640 x 1010 x 185 mm / 64.6 x 39.8 x 7.3 in.	1764.5 x 1031.9 x 87.7 mm / 69.5 x 40.6 x 3.4 in. Package: 1840 x 1125 x 195 mm / 72.4 x 44.3 x 7.7 in.	1961.8 x 1170 x 87.7 mm / 77.2 x 46.1 x 3.5 in. Package: 2095 x 1245 x 195 mm / 82.5 x 49.0 x 7.7 in.	
	Weight (kg / lbs.)	38.8 / 85.6 Package: 43.2 kg / 95.2 lbs.	43.0 / 94.8 Package: 57.9 kg / 127.6 lbs.	70.0 / 154.0 Package: 74.1 kg / 165.0 lbs.	
	VESA Mount	800 x 400	800 x 400	800 x 400	
	Protection Glass	Yes	Yes	Yes	
	Stand Type	Wall Mount	Wall Mount	Wall Mount	
	Media Player Option Type	OPS Slot support	OPS Slot support	OPS Slot support	
	Station	Landscape only	Landscape only	Landscape only	
	Power Cable Length	5m	5m	5m	
	Venet Color	Black	Black	Black	
	Operating Temperature	0°~40°C	0°~40°C	0°~40°C	
Operation	Humidity	10~90%	10~90%	10~90%	
	Key Orientation	EDLA Certified Android Model (Google Play supported) Landscape	EDLA Certified Android Model (Google Play supported) Landscape	EDLA Certified Android Model (Google Play supported) Landscape	
	H/W	Touch Overlay/IR/Front Connectivity, OPS V/F Support, Eco Sensor, Wi-Fi/BT embedded	Touch Overlay/IR/Front Connectivity, OPS V/F Support, Eco Sensor, Wi-Fi/BT embedded	Touch Overlay/IR/Front Connectivity, OPS V/F Support, Eco Sensor, Wi-Fi/BT embedded	
	Feature	Front cover	Playstore, Chrome, Youtube, Google Drive, Note app, ScreenShare, Finder, etc.	Playstore, Chrome, Youtube, Drive, Note app, ScreenShare, Finder, etc.	Playstore, Chrome, Youtube, Drive, Note app, ScreenShare, Finder, etc.
		Apps	Yes	Yes	Yes
		WABIC	Yes	Yes	Yes
		Screen Share	Yes	Yes	Yes
		Internal Player (Embedded H/W)	AVS 4 x 4x3.1 x 4 RAM: 8GB Storage: 64GB	AVS 4 x 4x3.1 x 4 RAM: 8GB Storage: 64GB	AVS 4 x 4x3.1 x 4 RAM: 8GB Storage: 64GB
	Certification	Safety	IEC62368-1 V0A2368-1 VEC60950-1 / 613232 FCC CFR 15.42 Part 15, Subpart B / EN60335-2-10:2019	IEC62368-1 V0A2368-1 VEC60950-1 / 613232 FCC CFR 15.42 Part 15, Subpart B / EN60335-2-10:2019	IEC62368-1 V0A2368-1 VEC60950-1 / 613232 FCC CFR 15.42 Part 15, Subpart B / EN60335-2-10:2019
		EMC	EN61324 EN61326 EN61327 EN61328 EN61329 EN61330 EN61331 EN61332 EN61333 EN61334 EN61335 EN61336 EN61337 EN61338 EN61339 EN61340 EN61341 EN61342 EN61343 EN61344 EN61345 EN61346 EN61347 EN61348 EN61349 EN61350 EN61351 EN61352 EN61353 EN61354 EN61355 EN61356 EN61357 EN61358 EN61359 EN61360 EN61361 EN61362 EN61363 EN61364 EN61365 EN61366 EN61367 EN61368 EN61369 EN61370 EN61371 EN61372 EN61373 EN61374 EN61375 EN61376 EN61377 EN61378 EN61379 EN61380 EN61381 EN61382 EN61383 EN61384 EN61385 EN61386 EN61387 EN61388 EN61389 EN61390 EN61391 EN61392 EN61393 EN61394 EN61395 EN61396 EN61397 EN61398 EN61399 EN61400 EN61401 EN61402 EN61403 EN61404 EN61405 EN61406 EN61407 EN61408 EN61409 EN61410 EN61411 EN61412 EN61413 EN61414 EN61415 EN61416 EN61417 EN61418 EN61419 EN61420 EN61421 EN61422 EN61423 EN61424 EN61425 EN61426 EN61427 EN61428 EN61429 EN61430 EN61431 EN61432 EN61433 EN61434 EN61435 EN61436 EN61437 EN61438 EN61439 EN61440 EN61441 EN61442 EN61443 EN61444 EN61445 EN61446 EN61447 EN61448 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Security	EN61324 EN61326 EN61327 EN61328 EN61329 EN61330 EN61331 EN61332 EN61333 EN61334 EN61335 EN61336 EN61337 EN61338 EN61339 EN61340 EN61341 EN61342 EN61343 EN61344 EN61345 EN61346 EN61347 EN61348 EN61349 EN61350 EN61351 EN61352 EN61353 EN61354 EN61355 EN61356 EN61357 EN61358 EN61359 EN61360 EN61361 EN61362 EN61363 EN61364 EN61365 EN61366 EN61367 EN61368 EN61369 EN61370 EN61371 EN61372 EN61373 EN61374 EN61375 EN61376 EN61377 EN61378 EN61379 EN61380 EN61				

# Battlecards

**Samsung Interactive Display WAF Series**

LH65WAFWLGCXZA / LH75WAFWLGCXZA / LH86WAFWLGCXZA

WAF

# Battlecard (EDU)

[EasyAds Link - Battlecard \(EDU\)](#)

[https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Series%20Battlecard%20\(EDU\)](https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Series%20Battlecard%20(EDU))

[Samsung Partner Portal](#)

<https://partnerportal.samsungusa.com/prm/English/s/assets>

[Highspot](#)

<https://view.highspot.com/viewer/a43643749bf11cf5c309248bd83fce4f>

Battle Card | Education **SAMSUNG**

## Interactive Display

Android (WAF Series) | WA65F | WA75F | WA86F



USB-C port • Antimicrobial Coating\* • Shatterproof film\*

Integrated Google apps

Up to 40 touchpoints

### Target Market

- K-12 classrooms
- Higher education auditorium
- Breakout rooms

### Ten-Second Sales Points

- **AI for Classroom**  
Circle to Search, AI Summary, Live Transcript
- **Google for Education**  
Full Google EDU experience with access to the Google tools and Google Play Store
- **Innovative Touch Technology**  
Up to 40 touch points
- **Customized Connectivity**  
HDMI Out Function / 3-in-1 USB-C Port / Wireless Two-Way Sharing
- **Casting**  
Casting and connectivity made easy with HDMI Out, USB-C, Miracast, AirClass, and casting via app or browser
- **Familiar UX**  
Powered by Android OS14

### Why Interactive?

Casting and Connections	WAD	WAF	Device Tools	WAD	WAF
Miracast	✓	✓	Backgrounds	✓	✓
AirClass Engagement Tools	✓	✓	Painting	✓	✓
Student Casting via Browser	✓	✓	Stopwatch	✓	✓
Student Casting via App	✓	✓	Screen Record	✓	✓
			Send Files Between Apps	✓	✓
			Multi-Window Mode	✓	✓
			Split Screen	✓	✓
			Freeze	✓	✓
			Spotlight	✓	✓
			Calculator	✓	✓
			Screen Lock	✓	✓
			Embedded Browser	✗	✓

Writing Tools	WAD	WAF
Write With Your Finger	✓	✓
Crop	✓	✓
Undo/Redo	✓	✓
Math Measurement Tools	✓	✓
2D and 3D Shapes	✓	✓
Color Fill Shapes	✓	✓
Pages	✓	✓
Annotation Tools	✓	✓
Handwriting Recognition	✓	✓
Smart Search	✓	✓
Graphic Recognition	✓	✓
Smart Table (Form)	✓	✓
Mind Map	✓	✓
Miniboard/Notepad	✗	✓
Samsung Notes	✗	✓
Gboard	✗	✓





\*Antimicrobial coating does not protect users or other items against bacteria, viruses including COVID-19, germs, and other disease organisms. Antimicrobial coating on surface of screen only.  
\*A shatter-resistant film is applied to the screen to help mitigate the hazards of shattering glass, but it does not protect the screen from physical impact.

Battlecard\_WAF Interactive for Education

# Battlecard (Enterprise)

[EasyAds Link - Battlecard \(Enterprise\)](#)

[https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Series%20Battlecard%20\(Enterprise\)](https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Series%20Battlecard%20(Enterprise))

[Samsung Partner Portal](#)

<https://partnerportal.samsungusa.com/prm/English/s/assets>

[Highspot](#)

<https://view.highspot.com/viewer/f6894757cc440c986ec8f8effc75da7f>

Battle Card | Enterprise SAMSUNG

## Interactive Display

Android (WAF Series) | WA65F | WA75F | WA86F



USB-C port | Antimicrobial Coating\* | Shatterproof film† | Integrated Google apps | Up to 40 touchpoints

### Target Market

- Corporate breakout rooms
- Conference rooms
- Common areas/bullpen
- Executive office

### Ten-Second Sales Points

- Video Conferencing Compatibility with Mics, Cameras, and Speakers from Trusted Partners**  
Logitech, Cisco, Jabra and more
- Innovative Touch Technology**  
Up to 40 touch points
- Customized Connectivity**  
HDMI Out Function / 3-in-1 USB-C Port / Wireless Two-Way Sharing
- Familiar UX**  
Powered by Android OS14

### Why Interactive?

Video Conferencing Platform Partners	Video Conferencing Hardware Partners	Device Tools	WAD	WAF
Microsoft Teams	Logitech	Backgrounds	✓	✓
Zoom	Cisco	Painting	✓	✓
WebEx	Jabra	Stopwatch	✓	✓
Google Meet	Poly	Screen Record	✓	✓
		Send Files Between Apps	✓	✓
		Multi-Window Mode	✓	✓
		Split Screen	✓	✓
		Freeze	✓	✓
		Spotlight	✓	✓
		Calculator	✓	✓
		Screen Lock	✓	✓
		Embedded Browser	✗	✓

Writing Tools	WAD	WAF
Write With Your Finger	✓	✓
Crop	✓	✓
Undo/Redo	✓	✓
2D and 3D Shapes	✓	✓
Pages	✓	✓
Annotation Tools	✓	✓
Handwriting Recognition	✓	✓
Smart Search	✓	✓
Graphic Recognition	✓	✓
Smart Table (Form)	✓	✓
Mind Map	✓	✓
Miniboard/Notepad	✗	✓
Samsung Notes	✗	✓
GBoard	✗	✓




\*Antimicrobial coating does not protect users or other items against bacteria, viruses including COVID-19, germs, and other disease organisms. Antimicrobial coating on surface of screen only.

†A shatter-resistant film is applied to the screen to help mitigate the hazards of shattering glass, but it does not protect the screen from physical impact.

Battle Card\_WAF Interactive for Enterprise

# Feature Icons

**Samsung Interactive Display WAF Series**

**LH65WAFWLGCXZA / LH75WAFWLGCXZA / LH86WAFWLGCXZA**

WAF

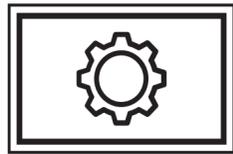
# Feature Icons

## EasyAds Link - Feature Icons

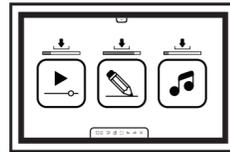
<https://dam.gettyimages.com/p/z0c3461/displays?o=AND&q=WAF%20Series%20Icons>

## Samsung Partner Portal

<https://partnerportal.samsungusa.com/prm/English/s/assets>



Powered by Android™



EDLA Certification



Powerful Screen Sharing



Multi-point Touch Drawing

**SAMSUNG**