

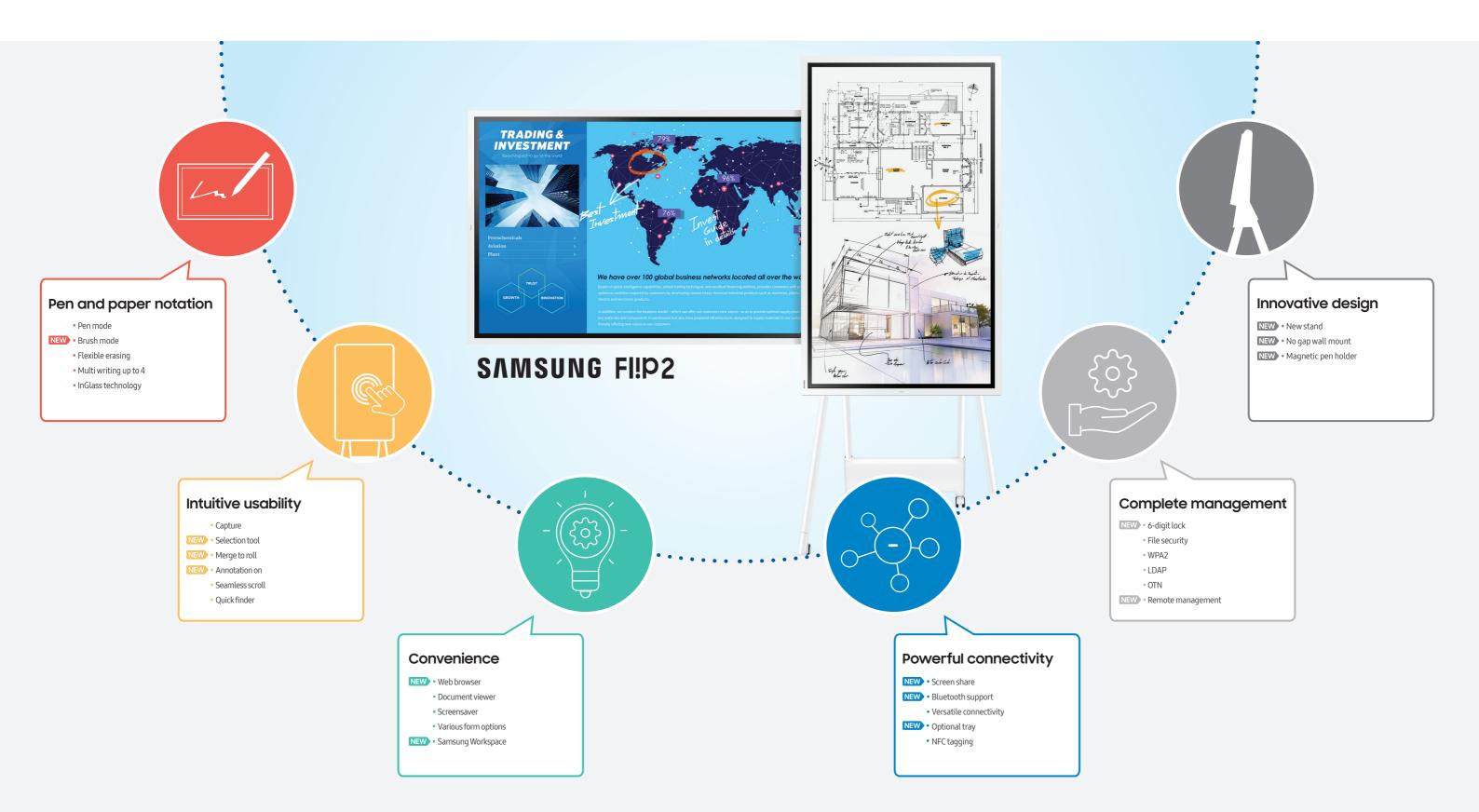
Samsung Flip2

Teamwork simplified

Welcome to your best work-life

What is Samsung Flip2?

Samsung Flip is an intuitive and easy-to-use digital flipchart for any meeting environment. It offers enhanced collaboration capabilities in an easy UI with a host of features, including brush mode, annotation on, merge to roll and other collaboration tools. Available in two sizes, 55 and 65 inches, both models offer great collaborative features supported by unique designs. The 55-inch model offers increased workspace in front of the display, a hinge assembly structure and wheels for an efficient, moveable solution. The 65-inch model provides a larger screen that can be used as the main display in a meeting room, while the no gap wall mount removes any unnecessary space between the product and the wall. No matter the size, the Samsung Flip allows teams to work smarter, faster and better.



Pen and paper annotation

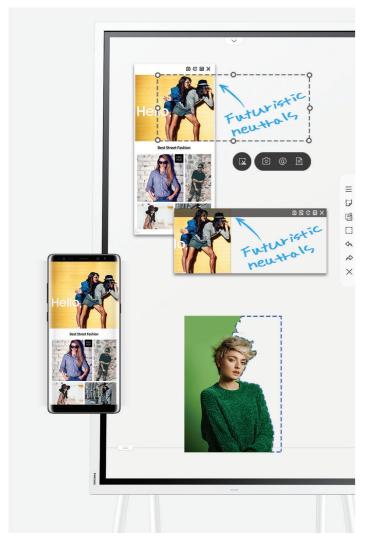
Pen mode Brush mode Watercolour painting mode Flexible erasing up to 4 Pen mode Brush mode Oil painting mode Colour mixing

Pen mode and Brush mode notation

Draw, write and inspire new ideas

Samsung Flip provides smooth and familiar pen-to-paper-like writing in a variety of colours, styles and widths, while Brush mode allows users to create art at the stroke of a brush in watercolour and oil painting modes. Up to 4 people can write simultaneously and erase drawings with a finger or palm swipe.

Intuitive usability



Selection tool & Merge to roll Flexible image editing

Bringing versatility to the board. With Samsung Flip, users can quickly and easily select, move, crop, capture, and edit any image. Each Image can also be merged to the roll with just one click of a button, allowing it to be edited or erased.



Annotation on Write on any background

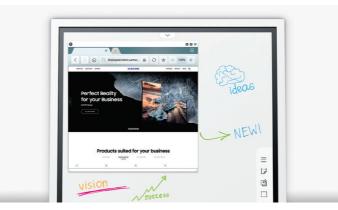
Samsung Flip allows users to write on any background source. By simply clicking the note layer button, users can enjoy smooth writing anytime, anywhere on any content displayed, without affecting any work behind the original layer.



Seamless scroll and Quick finder Easy content navigation

Samsung Flip has up to 20 pages of writing space per roll, allowing users to seamlessly scroll through pages. The Flip's intuitive, user-friendly menu simplifies navigation and saves time, while the quick finder feature allows users to preview content and make instant changes directly on the screen.

Convenience



Web browser

Simple web surfing while annotating

Samsung Flip now supports web browsing and allows users to access the internet directly through the display, with no additional device needed. Once the browser is open, annotation is still available for users to draw around the browser too.



Document viewer

Direct document access

Samsung Flip gives users the capability to open Microsoft Word, Microsoft PowerPoint, Microsoft Excel and PDF files directly with a built-in document viewer, ensuring easy access regardless of the content source.



Screen saver

Custom Screensaver to reinforce your brand

When the display is not in use, users can select a custom image to be shown on the Flip as a screensaver. This means the Samsung Flip can help to reinforce a brand, for example, by displaying a company logo, providing an efficient solution even when not in use.



Various form options

Suitable for all business needs

Samsung Flip can be used for a wide range of business applications, providing embedded versatile templates. You can use the Flip as a calendar, scheduler, note or checklist board, perfectly matching any business need, enabling users to utilise the display in the ways that are most useful for them.



Samsung Workspace

Comprehensive connectivity

The Flip features Samsung Workspace, which supports wireless cloud service access, Microsoft Office 365 access, and control of a PC without the need for a physical connection. Backed by Samsung's Knox security, this all ensures the Flip makes meeting spaces simpler, safer and more efficient.

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Powerful connectivity



Screen share Large audience sharing

Users can project content on the Flip to another large digital display in real time, using a Wi-Fi Direct or HDMI out connection. The Flip display can even be shared while connected to a personal device, ideal for large meeting environments, delivering information to bigger audiences.



Bluetooth support Familiar and flexible devices

The Samsung Flip allows users to connect a Bluetooth keyboard and mouse to the Flip, creating a more convenient and efficient meeting environment by enabling the use of familiar devices and tools for each user.



Easy sharing Effortless meeting recaps

Following any meeting, users can distribute recaps to all attendees and colleagues, removing the time frustration traditionally associated with handwritten meeting notes. Important conversations and content are stored within the Flip in real-time, easily shareable across mobile and digital channels.



Versatile connectivity

Multiple connection options

Users are empowered by the Flip's versatile connection options. USB, HDMI, NFC and wireless connection capabilities enable optimum collaboration and provide interactive content visibility, notation and sharing. The Flip also offers an optional tray as a more powerful connectivity extension.

Complete management



6-digit lock Safe, secure content protection

Samsung Flip ensures that confidential meeting information remains in the right hands. Using its reinforced, 6-digit lock system, each in-office team is able to safeguard sensitive content, lock the display and remove critical content from view.



Remote management Comprehensive control options

Users can remotely control critical display settings of the Flip through Samsung's Remote Management solution. This provides the ability to power the display on and off, change the pin code, lock the network or USB port and adjust proxy server settings for enhanced convenience.

*Samsung's Remote Management solution must be purchased separately.



Advanced convenience and security

Convenient, optimised management

Samsung Flip offers improved capabilities, including secure wireless connection, automatic firmware updates and LDAP synchronisation when connected to network database for convenient, functional meetings.

6 7

Innovative design



Enhanced new design for multiple environments

The new, slim stand for Flip 55-inch offers increased workspace in front of the display and an enhanced hinge assembly structure for increased flexibility and efficient installation. Wheels on the base of the model also enable the display to be easily moved around to any position. The no gap wall mount of the Flip 65-inch removes any unnecessary space between the product and the wall, creating a seamless solution that blends into any environment. The larger size of the 65-inch model also provides a display that can be used for larger meeting rooms. In addition to the new size options, both models have a convenient magnetic pen holder, meaning users do not have to worry about misplacing the pen and can get to work immediately once coming back to the display.

Specifications

	Model		● WM55R	O WM65R	
			- Willow	- Wilder	
	Diagonal Size		55"	65"	
	Type		60Hz New Edge	60Hz New Edge	
	Resolution		3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)	
Panel	Brightness(Typ.)		350 (without glass), 220 (with glass)	350 (without glass), 220 (with glass)	
	Contrast Ratio(Typ.)		4000:1 (Typ.)(without glass)	4000:1 (Typ.)(without glass)	
	Viewing Angle(H/V)		178:178	178:178	
	Operation Hour		16/7	16/7	
	Response Time(G-to-G)		8ms(Typ.)	8ms(Typ.)	
Sound	Speaker Type		Built-in speaker (10W x 2)	Built-in speaker (10W x 2)	
	VIDEO		(Basic) HDMI 2, (With Tray) HDMI 3	(Basic) HDMI 2, (With Tray) HDMI 3	
	INPUT	USB	(Basic) USB1, (With Tray) USB 2, USB External (In/Out)1	(Basic) USB 1, (With Tray) USB 2, USB External (In/Out) 1	
Connectivity	OUTPUT	Touch Out	(Basic) Touch Out1 (USB Upstream Type), Audio Out1 (With Tray) Touch Out2, Audio Out1, Screen Share(HDMI-Out)1	(Basic) Touch Out 1 (USB Upstream Type), Audio Out 1 (With Tray) Touch Out 2, Audio Out 1, Screen Share(HDMI-Out) 1	
connectivity	INTERNAL	SENSOR	(Basic) Acceleration sensor	(Basic) Acceleration sensor	
			(With Tray) Acceleration sensor, NFC	(With Tray) Acceleration sensor, NFC	
	EXTERNAL	CONTROL	Touch Input, RS232C, RJ45 (Not for User Control)	Touch Input, RS232C, RJ45 (Not for User Control)	
	Туре		InGlass™	InGlass™	
Touch	# of Drawing		Multi writing up to 4	Multi writing up to 4	
	Touch Pen Type		Passive Pen with magnet	Passive Pen with magnet	
	Object Recognition Rang	e	2mm/4mm/8mm/50mm, 1024 Level on Brush Mode	2mm/4mm/8mm/50mm, 1024 Level on Brush Mode	
	Touch Response Time		6.7ms	6.7ms	
	Туре		Internal	Internal	
	PowerSupply		AC100~240V50/60Hz	AC100~240V 50/60Hz	
	т опстваррту	Max[W/h]	154	181.5	
Power		Typical[W/h]	80	100	
Puwei	D	,,			
	Power Consumption	Rating[W/h]	140	165	
		Stand-by[W/h]	0.5	0.5	
		BTU[W/h]	525.14	618.915	
	Dimension (mm)	Set	1297.4(W) x 768.2(H) x 59.9(D)	1522.4(W) x 897.6(H) x 62.9(D)	
	Difficusion (min)	Package	1464(W) x 915(H) x 190(D)	1691(W) x1055(H) x198(D)	
	W-1-1-7-3	Set	28.2	40.0	
	Weight (kg)	Package	35.2	50.6	
	Colour		Light Grey	Light Grey	
Mechanical	VESA Mount		400 x 400	400 x 400	
Spec	Protection Glass		Yes	Yes	
	Stand Type		Moving Stand, Wallmount	No-Gap Wall Mount	
	Stanu Type		Available with Flip moving stand (STN-WM55R)	N/A with Flip No-Gap Wallmount (WMN-WM65R)	
	Rotation		(Available with rotation support 3rd party accessory)	(Available with rotation support 3rd party accessory)	
	Power Cable Length		3m	3m	
	Accessory		Cover-Jack	Cover-Jack	
0	Operating Temperature		0°C~40°C	0°C~ 40°C	
Operation	Humidity		10~80%	10~80%	
	Key		Flip App	Flip App	
		H/W	Super Clear Coating, Temperature Sensor, Pivot Display, Clock Battery(168hrs Clock Keeping), Built-in speaker (10W x 2), WiFi Module Embedded	Super Clear Coating, Temperature Sensor, Privot Display, Clock Battery(168hrs Clock Keeping), Built-in speaker (10W x 2), WiFi Module Embedded	
	Special	S/W	Flip S/W	Flip S/W	
		Platform	Muse-M (Tizen 5.0)	Muse-M (Tizen 5.0)	
		Processor	CA72 Quad(1.7GHz)	CA72 Quad(1.7GHz)	
5		On-Chip Cache Memory	L1 (I/D) : 32KB / 32KB, L2 (Unified) : 1MB	L1 (I/D): 32KB / 32KB, L2 (Unified): 1MB	
Feature		Clock Speed	1.7GHz CPU Quad	1.7GHz CPU Quad	
	Internal Player (Embedded H/W)	Main Memory Interface	LPDDR41.6GHz 64bit 2.5GB	LPDDR41.6GHz 64bit 2.5GB	
		Graphics	2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES"	2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGLES	
		Storage	8GB(2.65GB Occupied by O/S, 5.35GB Available)	8GB(2.65GB Occupied by O/S, 5.35GB Available)	
			USB 2.0	USB 2.0	
		IO Ports		Samsung Proprietary OS(VDLinux)	
		10 Ports Operating System	Samsung Proprietary OS(VDLinux)	Samsung Proprietary OS(VDLinux)	
	Included		Samsung Proprietary OS(VDLinux) Passive Pen(2), Power Cable, Touch Out Cable (USB upstream)	Samsung Proprietary OS(VDLinux) Passive Pen(2), Power Cable, Touch Out Cable (USB upstream)	
	Included		- 1 · 1	- · · · ·	
Accessories		Operating System	Passive Pen(2), Power Cable, Touch Out Cable (USB upstream)	Passive Pen(2), Power Cable, Touch Out Cable (USB upstream)	
Accessories	Included Optional	Operating System Stand	Passive Pen(2), Power Cable, Touch Out Cable (USB upstream) STN-WM55R	Passive Pen(2), Power Cable, Touch Out Cable (USB upstream) N/A	

•		Wallm	ount for WM55R - WMN4277SE
	Dimension (mm)	Set	465(W) x 442(H) x 24.5(D) mm
	Differision (mm)	Package	510(W) x 280(H) x 90(D) mm
	\M/=:=b+//.=\	Set	5.5
Mechanical Spec	Weight (kg)	Package	6.8
-,	Colour		Black
	VESA Mount		400 X 400
	Rotation		N/A
Accessories	Included		Installation Guide, Screws

0		Wallm	ount for WM65R - WMN-WM65R
	Dimension (mm)	Set	520(W) x 280.3(H) x 15.9(D)
	Dimension (mm)	Package	594(W) x 337(H) x 75(D)
	\M/=:=b+//\	Set	1.75
Mechanical	Weight (kg)	Package	3.2
Spec	Colour		Light Grey
	VESA Mount		400 X 400
	Rotation		N/A
Accessories	Included		Installation Guide, Screws
Feature	Special	H/W	Slim-fit wall mount

0		Stan	nd for WM55R - STN-WM55R
	Dimension (mm)	Set	835(W) x1631.1(H) x 850.6(D)
		Package	1650(W) x 860(H) x 208(D)
	Weight (kg)	Set	34.5
Mechanical Spec	weight (kg)	Package	41.5
	Colour		Light Grey
	VESA Mount		400 X 400
	Rotation		Pivot Supports (90°)
Accessories	Included		Installation Guide, Screws
Feature	Special	H/W	Slim Design, No Assembly Required Installation

00		Tr	ay for Flip2	- CY-TF65BRC
	Dimension (mm)	Set	269.8(W) x 111.3(H) x 56.9(D)	
		Package	294(W) x 136(H) x 69(D)	
Mechanical Spec	Weight (kg)	Set	0.5	
		Package	0.7	
	Colour		Light Grey	
	Extra Connectivity Ports		USB1	
			USB External (In/Out)1	
C			Touch Out 1	
Connectivity			HDMI-In1	
			HDMI-Out(Screen Share)1	
			NFC1	
Accessories	Included		Installation Guide, Screws	
Feature	Special	H/W	Easy install with dock connector Front facing connector for BYOD us	

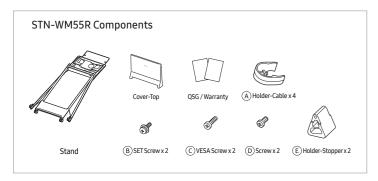
^{*} Specifications on the table are flexible and subject to change under certain circumstances.

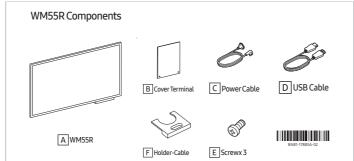
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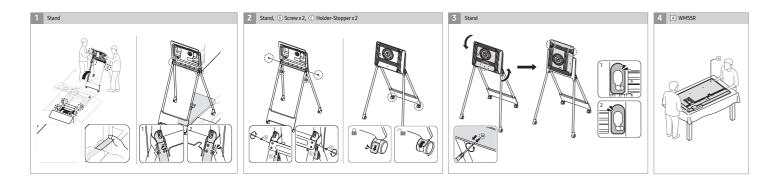
 $^{{\}tt *Some of the design features may vary according to different types of accessories and inches.}$

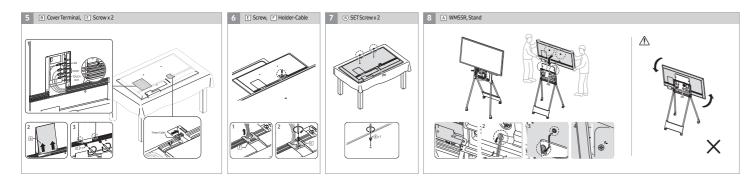
Installation guide

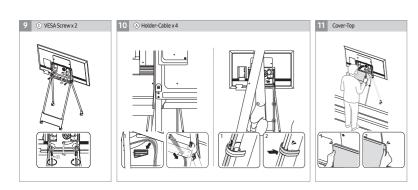
Quick setup guide - Stand for WM55R

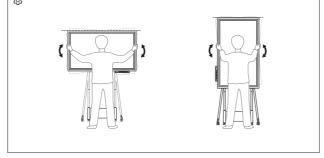


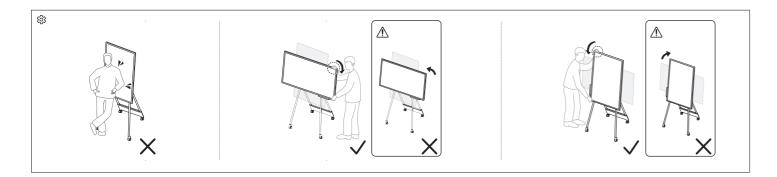




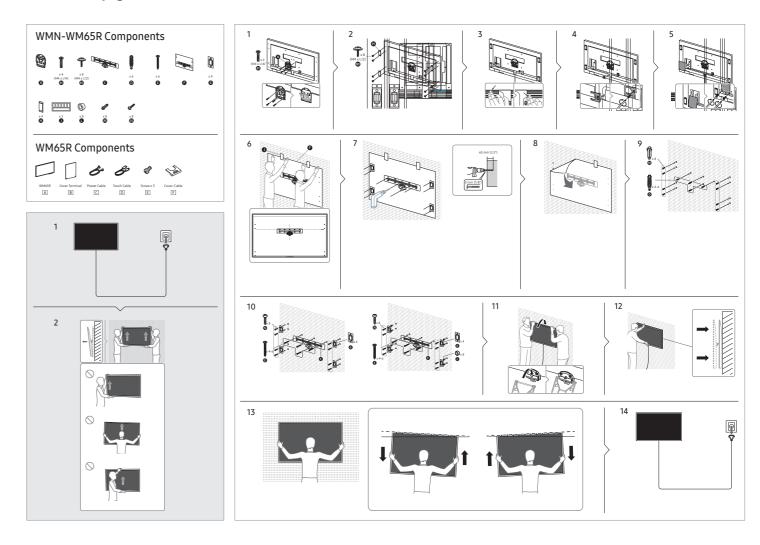




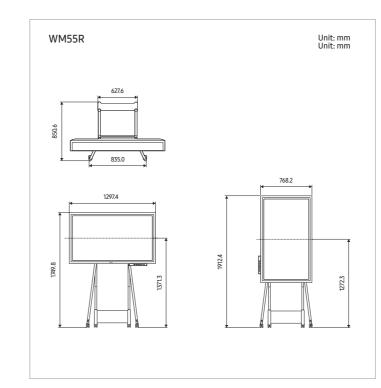


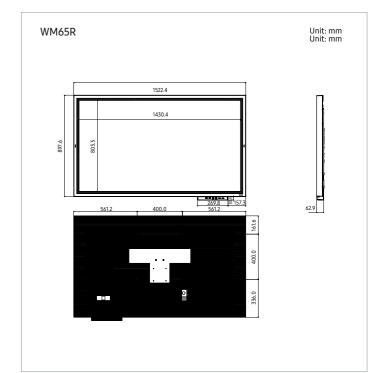


Quick setup guide - Wallmount for WM65R



Technical drawing





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