# Samsung Flip with Cisco Webex Room Kit Mini



## Experience work transformation. Today.

In today's fast-paced business world, collaboration is the key to success. To help with your success, industry leaders Samsung and Cisco have come together to transform collaboration by transforming the modern workplace with Webex on Flip. Leading Samsung signage technology combined with Cisco's innovative Webex collaboration platform provide a seamless, integrated meeting experience.

Interactive features make the Samsung Flip a powerful collaboration tool anytime, anywhere. And when combined with Cisco's leading video conferencing technology, people can come together like never before, whether in a meeting room or working remotely from multiple locations.

#### Key highlights



Flexible utilization of both video conferencing and digital flipchart



Useful features for whiteboarding, including pen-to-paper-like writing experience and various edit tools



More productive and engaging collaboration in any business setting to get things done



Smoother video conferencing through crystal-clear audio and detailed picture quality



Integrates with Webex Teams to support a better workflow



Ability to share and source content from multiple connected devices



## The Webex on Flip integrated meeting solution

By combining Samsung's industry-best visual display technologies with Cisco's market-leading video collaboration solutions, Samsung and Cisco are transforming the modern meeting space. With convenient and intuitive operation, Samsung and Cisco offer a comprehensive suite of features that upgrades every meeting

environment through the use of a digital flipchart. Webex on Flip unites Samsung's innovative interactive digital flipchart technology with Cisco's advanced meeting solution, to enable more accessible meetings and creative collaboration.



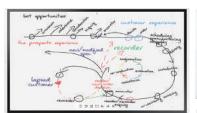


Webex Room Kit Mini



## The Samsung Flip digital flipchart

Samsung Flip is an intuitive and easy-to-use digital flipchart, designed to enhance any meeting environment. It offers enhanced collaboration in an easy UI, with a host of features and tools. Meetings are made more productive through simple notation modes, flexible image editing, comprehensive connectivity options and screen sharing capability. Teams can work smarter, faster and better.





Flip 65"



#### **Features**



#### Pen and paper annotation

InGlass technology ensures smooth and familiar pen-topaper-like writing with no delay. Users can easily erase drawings with a finger or palm swipe.



#### Convenience

Versatile embedded templates, as well as a document viewer that doesn't require an additional PC, enables effortless presentations supported by any web browser.



#### Intuitive usability

Write on any source material without affecting previous work layers. Scroll through up to 20 pages and merge any image to the roll at the click of a button.



#### Powerful connectivity

USB, HDMI, NFC and screen mirroring capabilities offer versatile connectivity, along with screen sharing and meeting recap distribution.

## The Cisco Webex Room Kit Mini video conferencing device

The Cisco Webex Room Kit Mini is a compact video conferencing and collaboration device optimized for huddle space and small meeting rooms. Combined with a flat-panel display, it brings people together to collaborate across any distance. Equipped with multiple sensors and AI-powered features, Cisco Webex Room Kit Mini provides intelligent ease of use. You can focus on your meeting, whether it's to share a presentation, join an audio or video conference, or create content with team members in the room or remotely. Combined with the Webex Teams application, you can easily move your meeting between your personal device and the Room Kit Mini, for an optimized huddle space experience.

#### **Features**



#### **Smart meetings**

Intelligent camera and audio solutions ensure optimal framing with high-quality video and suppressed background noises for pristine audio.



#### **Smart integrations**

Monitor meeting space utilization, and integrate with other office resources for a better workplace experience.



#### **Smart presentations**

Support for 4K content and both wired and wireless sharing makes for effective presentations.



#### Access to Webex service

Through Webex Room Kit Mini, you can access Webex Calling, Webex Meetings, Webex Board whiteboard service, Webex Teams spaces, Remote Management and Room Utilization analytics.

### Take team collaboration to the next level

Together, Samsung Flip and Cisco Webex provide businesses with optimal meeting room solutions for a connected and collaborative experience like never before. With Webex on Flip, all users will have a smooth conference experience in crisp, detailed clarity. With a focus on collaboration, Webex on Flip allows multiple meeting participants to share the screen in real-time to create the most efficient meetings possible.

#### Perfect video conferencing solution

Cisco's Webex Room Kit Mini provides an optimized meeting experience through innovative video and audio-conferencing features. Al-powered capabilities offer more efficient communication by automatically positioning the faces of meeting participants in the center of the screen, while background noise suppression ensures a smooth video conference experience with no delay.









UHD Content



#### **Multi-way collaboration**

Webex on Flip enables real-time, two-way whiteboarding, allowing meeting participants in different locations to share the same screen and make edits. Users can utilize the annotation tool and delete or add content all at the same time, creating more efficient and collaborative meetings.



#### Wireless presentation

Webex on Flip allows users to utilize their own laptop or mobile device with a wireless connection to easily share content to the Flip whiteboard, without the need for any additional hardware.



#### Best-in-class digital flipchart

The Samsung Flip has a host of innovative features to meet the needs of any meeting environment. Users can enjoy a smooth pen-to-paper-like writing experience, and easily change content with the editing and annotation tools. Users can access a web browser directly on the Flip without any additional device required, and a document viewer adds easy functionality.



Pen-and-Paper



**Editing Tool** 







## Specifications





Model			WM55R	WM65R	
	Diagonal Size		55"	65"	
				00	
	Туре		60Hz New Edge		
	Resolution		3840 x 2160 (Landscape)		
Panel	Brightness (Typ.)		350 nits Without Glass, 220 nits With Glass		
railet	Contrast Ratio (Typ.)		4000:1 (Typ.) (without glass)		
	Viewing Angle (H/V)		178:178		
	Operation Hour		16/7		
	Response Time (G-to-G)		8ms (Typ.)		
Sound	Speaker Type		Built in Speaker (10W x 2)		
Journa	, . Video		(Basic) HDMI 2, (With Tray) HDMI 3		
	Input				
		USB	(Basic) USB 1, (With Tray) USB 2, USB External (In/Out) 1		
Connectivity	Output	Touch Out	(Basic) Touch Out 1 (USB Upstream Type), Audio Out 1 (With Tray) Touch Out 2, Audio Out 1,	Screen Share (HDMI-Out)1	
	Internal	Sensor	(Basic) Acceleration sensor, (With Tray) Acceleration sensor, NFC		
	External	Control	RS232C, LAN, WiFi/BT		
	Туре		InGlass™		
	Number of Drawing		Multi Writing up to 4		
Touch	Touch Pen Type		Passive Pen with Magnet		
	Object Recognition Range		0.08*/ 0.16*/ 0.31*/ 1.197* (2mm/ 4mm / 50mm), 1024 Level on Brush Mode		
			6.7ms		
	Touch Response Time				
	Type		Internal		
	Power Supply		AC100~240V 50/60Hz		
		Max(W/h)	154	181.5	
Power	Dower	Typical (W/h)	80	100	
	Power Consumption	Rating(W/h)	140	165	
	Consumption	Stand-by (W/h)	0.5	0.5	
		BTU(W/h)	525.14	618.915	
	Dimensions W x H x D Weight	Set	51.1" x 30.2" x 2.4" (1297.4 x 768.2 x 59.9 mm)	1522.4(W) x 897.6(H) x 62.9(D)	
		Package	57.6" x 36.0" x 7.5" (1464 x 915 x 190 mm)	1691(W) x1055(H) x198(D)	
		Set	62.2 lbs. (28.2 kg)	40.0	
		Package	77.6" lbs. (35.2 kg)	50.6	
	Color	Package		30.0	
Mashautaal	VESA Wall Mount		Light Gray		
Mechanical			400 x 400 mm		
Spec	Protection Glass		Yes	I	
	Stand Type		Moving Stand, Wall Mount	No-Gap Wall Mount	
	Rotation		Yes	N/A with Flip No-Gap Wallmount (Available with rotation support 3rd party accessory	
				as sensor/portrait UX already applied on Flip)	
	Power Cable Length		10' (3m)		
	Accessory		Cover-Jack		
Operation	Operating Temperature		32°-104°F (0°C~ 40°C)		
Operation	Humidity		10~80%		
	Key		Flip App		
	H/W		Super Clear Coating, Temperature Sensor, Pivot Display, Clock Battery (168 hrs. Clock Keeping), Built-In Speaker (10W x 2), Wi-Fi Module Embedded		
	Special	S/W	Fig. S/W		
		Platform	Muse-M (Tizen 5.0)		
	Internal Player (Embedded	Processor	CA72 Quad (1.7GHz)		
		On-Chip Cache			
		Memory	L1 (I/D) : 32KB / 32KB, L2 (Unified): 1MB		
Feature		Clock Speed	1.7GHz CPU Quad		
		Main Memory Interface	LPDDR41.6GHz 64bit 2.5GB		
	H/W)		2D and 3D Graphics Engine – Up to 1920 x 1080, 32bpp – Supports OpenGL ES		
	H/W)   	Graphics			
		Storage	8GB (2.65GB Occupied by O/S, 5.35GB Available)		
		IO Ports	USB 2.0		
	Operating System		Samsung Proprietary OS (VDLinux)		
Accessories	Included		Passive Pen (2), Power Cable, Touch Out Cable (USB Upstream)		
		Stand	STN-WM55R	N/A	
	Optional	Wallmount	WMN4277SE	WMN-WM65R	
		Tray	CY-TF65BRC	CY-TF65BRC	
		Specialty	Flip UX	Flip UX	



Model		Webex Room Kit Mini		
Recommended Meeting Room Type		Designed for Huddle Space, Typical 5-Seat Scenario		
Collaboration Capabilities		Video/Web Conference, Audio Conference, Wired/Wireless Presentation, Multi-Way Whiteboarding		
Intelligent Meeting Capabilities		Auto Wakeup, One Button to Join, Optimal Camera Framing, Background Noise Suppression, Auto Pairing of Personal Devices, Voice Assistant		
Codec	Built-in HW Components	Codec, Camera, Speakers, Microphones		
	Compute /Codec HW	Embedded Appliance for Video Conferencing / H.323, SIP, Webex		
	Software Compatibility	Cisco Webex Room OS, Cisco Collaboration Endpoint SW – CE 9.6 or Later		
	Video Standards and Definition	H.264 / Up to 1080p60		
	Audio Standards and Quality	G.711, G.722, G.722.1, G.729, AAC-LD, Opus / 20kHz Audio		
	Content Standards and Definition	H.239, BFCP / Up to 4kp5		
	Wireless Sharing	Webex Teams / Meetings App / Up to 4kp5		
	Sensor Resolution	4KUltraHD		
Camera	Field of View	120° Horizontal		
	Zoom	2x (Digital)		
Microphone		Built-In Microphone Array		
Speakers		Built-In Full-Range Speaker + Dual Woofers		
Connectivity		1x HDMI Video Input, 1x HDMI Video Output, 2 x Ethernet, 1 x USB 2.0 A, 1 x USB 2.0 Type-C, 1 x Micro-USB, Wi-Fi 802.11, 2.4GHz/5GHz		
Dimensions		19.7" x 3.2" x 3" (50.0 x 8.1 x 7.7 cm), 7 lbs. (3.2 kg)		
Collabration Platform		Webex Cloud Services		
Voice Calls / Audio Conferencing		Webex Calling		
Video and We	b Conferencing	Webex Meetings		
Team Collabo Whiteboardin	ration: Meetings / IM / Spaces / g / Files	Webex Teams		
Users and Dev	vice Management and Provisioning	Webex Control Hub		
Scheduling and Calendar Integration		Webex Hybrid Calendar Service		

## Samsung ProCare technology protection

Samsung's commercial display solutions help retailers communicate with their customers in the most efficient and optimal way. In an industry where every second counts, downtime is critical and a 3-5 day average repair window is not an option. Samsung ProCare technology protection provides Fast Track with White Glove services, depending on display size and type. Reduce downtime and be back up and running quickly.

#### Fast Track with White Glove Service Options for Indoor Displays

#### Fast Track with White Glove

Personalized service at your disposal. Includes Next Business Day\* exchange, removal and installation.

#### **Fast Track**

Quick turnaround times for efficiency. Includes Next Business Day\* exchange on your display.

\*For Next Business Day delivery and/or installation, calls must be received before 3 PM ET. Shipments are made during regular business hours Monday through Friday, excluding holidays.

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