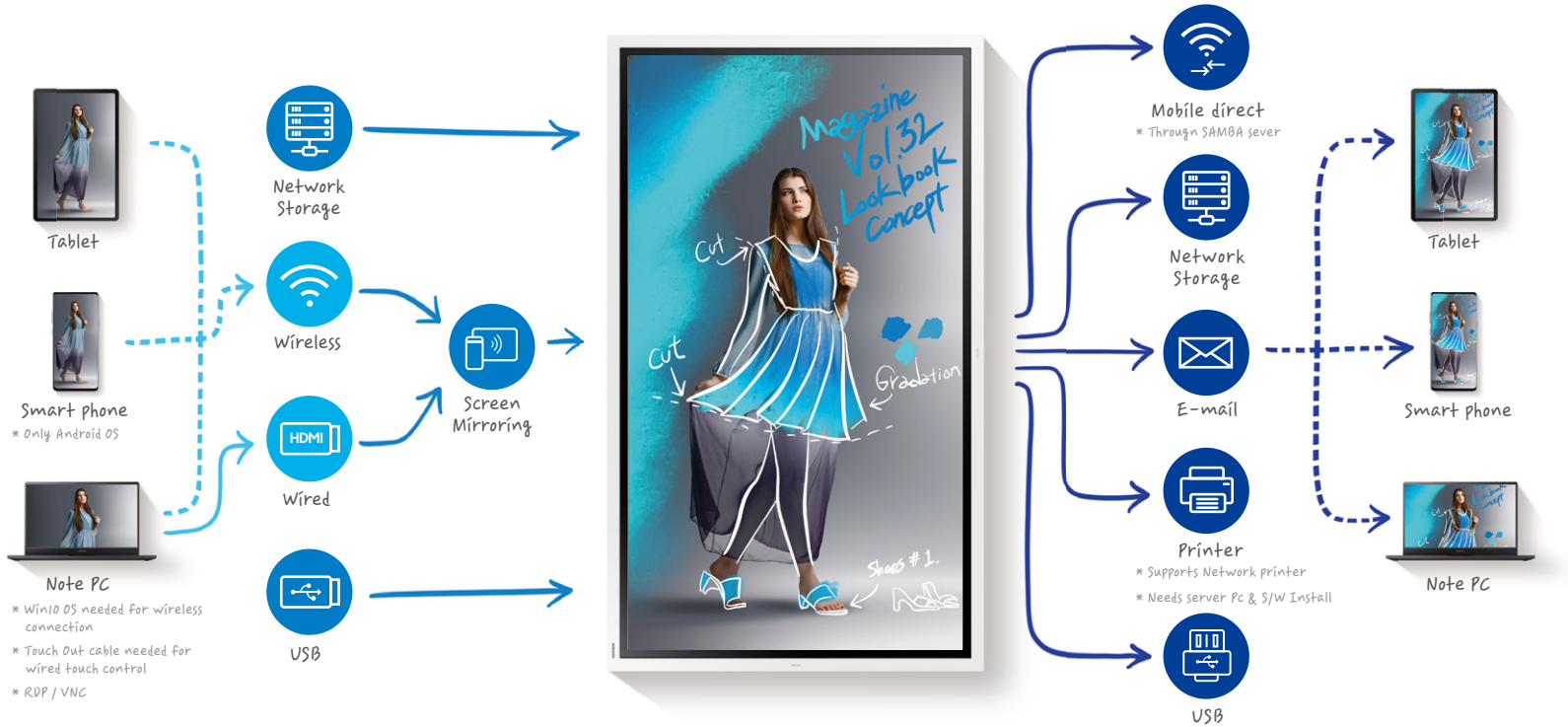

SAMSUNG
Let's
FI!P2
FI!P

65 "



55 "





Versatile connectivity

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

Easy sharing

Following any meeting, users can distribute recaps to all attendees and colleagues, removing the 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.

Flip 2 Specifications

			WM55R	WM65R
Panel	**Diagonal Size**		55”	65”
	Type		60Hz New Edge	60Hz New Edge
	Resolution		3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)
	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)
Connectivity	**INPUT**	**VIDEO**	(Basic) HDMI 2 (With Tray) HDMI 3	(Basic) HDMI 2 (With Tray) HDMI 3
		USB	(Basic) USB 1 (With Tray) USB 2, USB External (In/Out) 1	(Basic) USB 1 (With Tray) USB 2, USB External (In/Out) 1
	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	(Basic) HDMI 2 (With Tray) HDMI 3
	INTERNAL	**SENSOR**	(Basic) Acceleration sensor (With Tray) Acceleration sensor, NFC	(Basic) Acceleration sensor (With Tray) Acceleration sensor, NFC
	EXTERNAL	**CONTROL**	Touch Input, RS232C, RJ45 (Not for User Control)	Touch Input, RS232C, RJ45 (Not for User Control)
Touch	**Type**		InGlass™	InGlass™
	# 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 Range		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
Power	**Type**		Internal	Internal
	Power Supply		AC 100~240V 50/60Hz	AC 100~240V 50/60Hz
	Power Consumption	**Max[W/h]**	154	181.5
		Typical[W/h]	80	100
		Rating[W/h]	140	165
		Stand-by[W/h]	0.5	0.5
		BTU[W/h]	525.14	618.915

Flip 2 Specifications

			WM55R	WM65R
MechanicalSpec	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)
		Package	1464(W) x 915(H) x 190(D)	1691(W) x 1055(H) x 198(D)
	Weight (kg)	Set	28.2	40.0
		Package	35.2	50.6
	Color		Light gray	Light gray
	VESA Mount		400:400	400:400
	Protection Glass		Yes	Yes
	Stand Type		Moving Stand, Wallmount	No-Gap Wall Mount
	Rotation*		Available with Flip moving stand (STN-WM55R)	N/A with Flip No-Gap Wallmount (WMN-WM65R)
	Power Cable Lenght		3m	3m
	Accessory		Cover-Jack	Cover-Jack
Operation	Operating Temperature		0℃~ 40℃	0℃~ 40℃
	Humidity		10~80%	10~80%
Feature	Key		Flip App	Flip App
	Special	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, Pivot Display, Clock Battery(168hrs Clock Keeping) Built in Speaker(10W x 2), WiFi Module Embedded
		S/W	Flip S/W	Flip S/W
		Platform	Muse-M (Tizen 5.0)	Muse-M (Tizen 5.0)
	Internal Player (Embedded H/W)	processor	CA72 Quad(1.7GHz)	CA72 Quad(1.7GHz)
		On-Chip Cache Memory	L1 (I/D) : 32KB / 32KB, L2 (Unified) : 1MB	L1 (I/D) : 32KB / 32KB, L2 (Unified) : 1MB
		Clock Speed	1.7GHz CPU Quad	1.7GHz CPU Quad
		Main Memory Interface	LPDDR4 1.6GHz 64bit 2.5GB	LPDDR4 1.6GHz 64bit 2.5GB
		Graphics	2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES	2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES
		Storage	8GB (2.65GB Occupied by O/S, 5.35GB Available)	8GB (2.65GB Occupied by O/S, 5.35GB Available)
		IO Ports	USB 2.0	USB 2.0
		Operating System	Samsung Proprietary OS(VDLinux)	Samsung Proprietary OS(VDLinux)
Accessories	Included		Passive Pen(2), Power Cable, Touch Out Cable (USB upstream)	Passive Pen(2), Power Cable, Touch Out Cable (USB upstream)
	Optional	Stand	STN-WM55R	N/A
		Wallmount	WMN4277SE	WMN-WM65R
		Tray	CY-TF65BRC	CY-TF65BRC
		Specialty	Flip UX	Flip UX

* Available with rotation support 3rd party accessory

Flip 2 Specifications

Stand for WM55R

Mechanical Spec	**Dimension (mm)**	**Set**	835(W) x 1631.1(H) x 850.6(D)
		Package	1650(W) x 860(H) x 208(D)
	Weight (kg)	**Set**	34.5
		Package	41.5
	Color		Light Gray
	Vesa Mount		WMN4277SE
	Rotation		Pivot Supports (90°)
Accessories	**Included**		Installation Guide, Screws
Feature	**Special**	**H/W**	Slim Design, No Assembly Required Installation



Wallmount for WM65R (WMN-WM65R)

Mechanical Spec	**Dimension (mm)**	**Set**	520(W) x 280.3(H) x 15.9(D) mm
		Package	594(W) x 337(H) x 75(D) mm
	Weight (kg)	**Set**	1.75
		Package	3.2
	Color		Light Gray
	Vesa Mount		400 X 400
	Rotation		N/A
Accessories	**Included**		Installation Guide, Screws
Feature	**Special**	**H/W**	No-Gap Spacing, Extra Bracket for strong fixation



Wallmount for WM55R (WMN4277SE)

Mechanical Spec	**Dimension (mm)**	**Set**	465(W) x 442(H) x 24.5(D) mm
		Package	510(W) x 280(H) x 90(D) mm
	Weight (kg)	**Set**	5.5
		Package	6.8
	Color		Black
	Vesa Mount		400 X 400
	Rotation		N/A
Accessories	**Included**		Installation Guide, Screws

Tray for Flip 2

Mechanical Spec	**Dimension (mm)**	**Set**	835(W) x 1631.1(H) x 850.6(D)
		Package	1650(W) x 860(H) x 208(D)
	Weight (kg)	**Set**	34.5
		Package	41.5
	Color		Light Gray
Connectivity	**Extra Connectivity Ports**		USB 1 USB External (In/Out) 1 Touch Out 1 HDMI-In 1 HDMI-Out(Screen Share) 1 NFC 1
Accessories	**Included**		Installation Guide, Screws
Feature	**Special**	**H/W**	Easy install with dock connector Front facing connector for BYOD usage

