ClickShare CX-20

Conferenze wireless semplici per sale riunioni di piccole dimensioni e spazi ristretti



- Modello per conferenze wireless entry-level
- Esegui riunioni video dal tuo laptop
- L'iconico dispositivo ClickShare Button per dipendenti e ospiti
- 100% sicuro, crittografato e gestito dal cloud

ClickShare CX-20 consente conferenze wireless in piccoli spazi per riunioni. Quando entri nella sala riunioni, ClickShare ti connette automaticamente ai dispositivi della sala come fotocamere, microfoni, altoparlanti, soundbar e display.

Avvia una riunione dal tuo laptop in pochi secondi, utilizzando la tua piattaforma di videoconferenza preferita. Semplifica le riunioni ibride, con un solo clic sul pulsante ClickShare o sull'app ClickShare, sia per i dipendenti che per gli ospiti.



Specifiche tecniche	CLICKSHARE CX-20	
Dimensioni dell'unità di base ClickShare		
Dimensioni (AxLxP)	34 mm x 135 mm x 135 mm	
Alimentazione	Spina CA da 110/220 V standard o USB-C	
Consumo energetico	Funzionamento: 5 -10 W, 24 W max	
Peso	900 gr	
Specifiche generali		
Sistema operativo	Windows 10 e versioni successive macOS 11 (BigSur) e versioni successive. Android v11 e versioni successive (app ClickShare) iOS 14 e versioni successive (app ClickShare)	
Requisiti di sistema	Per un'esperienza fluida con Microsoft Teams o Zoom. Minimo: Processore Intel i3 dual-core /8 GB di RAM / OS: Windows 10 ultima build o ultima build Mojave Consigliato: Intel i5 processore a 4 core / 8 GB di RAM / OS: Windows 10 ultima build o Mac OS ultima build	
Uscite video	4K UHD (3840 x 2160) a 30 Hz. HDMI 1.4b o USB-C DisplayPort 1.2	
Uscita audio	USB, HDMI	
USB	1 USB-A, 1 USB-C	
ClickShare Button	1	
ClickShare App	Desktop e dispositivi mobili	
Native protocols	AirPlay, Google Cast, Miracast	
Numero massimo di connessioni simultanee (con Button e App)	3 / o 32	
Livello di rumore	Max 25 dBA a 0 -30 °C Max 30 dBA a 30 -40 °C	
Protocollo di autenticazione	WPA2-PSK in stand alone mode WPA2-PSK or IEEE 802.1X using the ClickShare Button in network integration mode	
Protocollo di trasmissione wireless	IEEE 802.11 a/g/n/ac and IEEE 802.15.1	
Portata	Max. 30 m (100 piedi) tra ClickShare Button e ClickShare Base Unit Banda di frequenza 2,4 GHZ e 5 GHz (DFS)	
Banda di frequenza	2,4 GHz e 5 GHz (canali DFS supportati in alcuni paesi)	
Connessioni	1 LAN Ethernet 1 Gbit 1 USB Type-C 2.0 (anteriore); 1 USB Type-A 2.0 (anteriore)	
Intervallo di temperature	Funzionamento: da 0 °C a +40 °C (da +32 °F a +104 °F) Max: 35 °C (95 °F) a 3000 m Stoccaggio: da -20 °C a +60 °C (da -4 °F a +140 °F)	
Umidità	Stoccaggio: da 0 a 90% di umidità relativa, senza condensa Funzionamento: da 0 a 85% di umidità relativa, senza condensa	
Sistema antifurto	Lucchetto Kensington	
Certificazioni	FCC/CE	
Touch screen support & Interactivity		
Conferenze wireless	tramite app o Button	
Vista locale	Vista locale solo del display della stanza	
Connessione in rete	LAN e Wi-Fi*	
Management and reporting	Si	
Garanzia	1 anno standard. 5 anni di copertura tramite SmartCare	

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CY-TF65BBC (Tray for WM55B/WM65B only)			
	Dimension (mm)	Set	269.8 x 111.3 x 56.9
		Package	294 x 136 x 69
Mechanical Spec	Weight (kg)	Set	0.5
		Package	0.7
	Color		Gray White
	Extra Connectivity Ports		USB1
Connectivity			USB External (In/Out) 1
			Touch Out1
			HDMI 1
			USB-C 1
Accessories	Included		Installation Guide Screws

	STN-WM55F	(Stand for	WM55B only)
	Dimension	Set	835 x 1632.9 x 850.6
	(mm)	Package	1650 x 860 x 208
Mechanical Spec	Weight (kg)	Set	34.5
		Package	41.5
	Color		Light Gray
	VESA Mount		400 X 400
	Rotation		N/A
Accessories	Included		Installation Guide
Feature	Special	H/W	Slim Design No Assembly Required Installation

Samsung Flip Pro

WMB Series

Unlimited learning possibilities.

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Take every learning experience to the next level

What is Flip Pro?

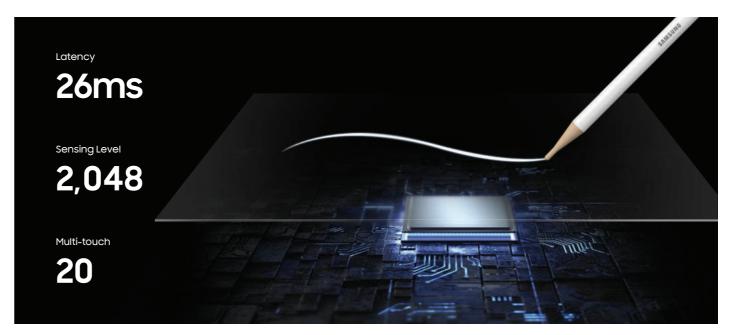
Introducing Samsung Flip Pro, the premium interactive display that takes learning experiences to the next level. With intuitive writing, comprehensive connectivity, smart solutions and brilliant hardware, Flip Pro provides both educators and students with boundless resources and great flexibility to create engaging learning. Experience unlimited learning possibilities with Samsung Flip Pro.

Technology highlights

* Each feature may vary by model



Touch & Writing

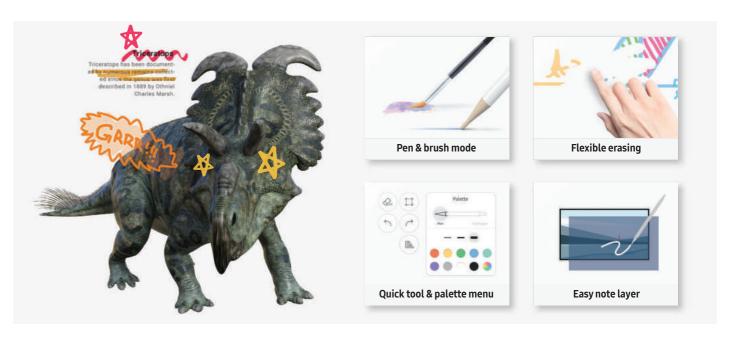


Fast & multi-touch

Better interaction with best-in-class multi-touch

Samsung Flip Pro creates a realistic, smooth writing and drawing experience with touch technology with 26ms* latency and 2,048 points of thickness built directly into the display. Industry-best touch latency was achieved by Samsung's proprietary prediction logic which analyzes user's writing patterns. Plus, Flip Pro enables multi-touch for up to 20 people for enhanced interactivity.

* When using single touch.



Intuitive writing & drawing

Bring ideas to life in an instant

Ideas are brought to life instantly on Flip Pro with an intuitive user interface. Samsung Flip's unique pen and brush mode provides a real-world writing experience with various options, while flexible erasing requires just a swipe of your finger or palm. The quick tool and palette menu ensure creativity flows and toggle button easily enables a new note layer UI.

2

^{*} All images are simulated for illustrative purposes.

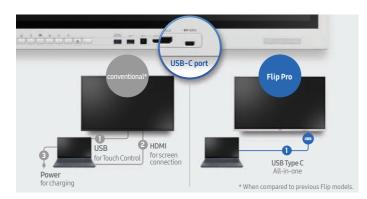


Versatile connectivity

Stay connected from any source

Flip Pro provides multiple connectivity options, including USB, HDMI, DP and OPS mount*. Educators can easily connect any device to access content and display information on a larger screen, as well as connect to any network and other devices through LAN port and wireless screen-mirroring.

* OPS mount is currently only available on WM75B and WM85B.

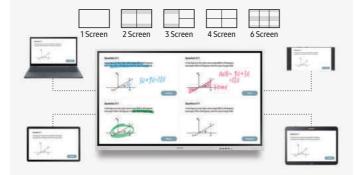


3-in-1 USB-C port

One single port for three functions

Connectivity is enhanced with three-in-one USB Type-C connectivity, enabling screen mirroring, touch control and external device charging (max. 65W)*, allowing educators to deliver interactive and engaging lessons without any hassle.

* Power delivery varies by model.



SmartView+

Smart, wireless sharing from multiple devices

With SmartView+, up to 50 devices can be simultaneously connected to the interactive display wirelessly, in addition to enabling multi-view on up to four screens, ideal for larger meeting rooms as well as digitized classrooms.



AirPlay 2

Share with AirPlay 2

Flip Pro is integrated with AirPlay 2, allowing educators and students to present on the big screen, increasing visibility and engagement in larger spaces, while ensuring no student misses out on important information.



OPS Mount

Use your favorite third-party education solutions

With OPS(Open Pluggable Specification) mount*, Flip Pro enables educators to use their third-party education solutions, allowing them to deploy school information systems(SIS), learning apps and tools.



Workspace

Access whatever you need, from anywhere

With Workspace secured by Knox, Flip Pro enables users to easily access remote PC, network drive and other third-party applications such as Office 365, VMWare, Boxlight MimioConnect and video call applications*. This ensures efficiency from any location and an uninterrupted workflow for educators and students.

* Available apps may vary by region and require service subscription



Boxlight MimioConnect

Optimize lesson planning with embedded learning solution

Flip Pro offers the MimioConnect* app, an online blended learning platform, providing an extensive catalog of versatile learning content.

* Service availability varies by region and requires Boxlight subscription.



Video call application

Collaborate with ease over video conferencing

Video conferencing* is supported on Flip Pro based on the WebRTC(Real Time Communication) API, supporting apps such as Google Duo without the need for additional solution compatibility.

* Video call application will be available through a firmware update available Q2 2022. Webcam must be purchased separately.

** Supported webcam(9models): Logitech C930e, C922, C922x, C925E, C920s, C920, C920-CC930C,







Remote content push

Keep informed with remote management solution

Using Samsung's MagicINFO Remote Management solution*, Flip Pro offers new functionality that pushes content, alerts and warnings from the school information system to the display, notifying teachers and students of important updates which can be pushed directly to Flip displays in every classroom.

^{**} OPS mount is currently only available on WM75B and WM85B.

^{*} Requires MagicINFO license to use this service and SIS(School Information Service) should be separately built and integrated with MagicINFO

Hardware



4.0Ch. 40W speaker

Engage learners with immersive sound

Flip Pro offers powerful 4-channel 40-watt speakers* front and backside to enhance students' listening experience, so they are more immersed in content when both watching and listening.

* Speaker option varies by model.



Front panel

Access frequently used menu directly

Use functions and hotkeys faster and easier. Flip Pro puts the buttons that users most frequently use on the front panel* so they can access more easily and intuitively.

* Built-in front panel is currently only available on WM75B and WM85B.



Ambient light sensor

Enjoy optimal content in any lighting conditions

The screen of Flip Pro is equipped with an ambient light sensor* to adjust the brightness according to lighting conditions. Whether the classroom is bright or dark, content can be enjoyed to the fullest.

* Ambient light sensor is currently only available on WM75B and WM85B.

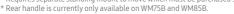


Rear handle

Easy moving. Less effort.

Move the Flip Pro display freely anywhere in the classroom. The rear handle helps teachers move the large display easily with little effort*.

* Requires separate standing mount to move which must be purchased separately.





Protective screen technology

Clean screen and minimized damage risk

Samsung Flip Pro delivers peace of mind with a built-in Antimicrobial Coating* which inhibits microbial growth. Plus, the Flip's display is wrapped in a proprietary shatterproof film, ensuring the screen stays intact in the event of a break.

- * To perform its antibacterial function, this product has been treated with the biocidal substance Silver phosphate glass.

 * Antibacterial property does not protect users against bacteria and provides no protection against viruses including Covid-19.
- * Antimicrobial Coating is on surface of screen only and the effect may vary depending on conditions of use.
- * Antibacterial certification: UL2282 which is granted when the antibacterial effectiveness is more than 99%.

(Test method(JIS Z 2801): after inoculation of 0.4cc of liquid with bacteria(Escherichia coli and Staphylococcus aureus) on specimen(5cm x 5cm), a sterilized film(4cm x 4cm) is adhered and left in a thermo-hygrostat

with a relative humidity of 90% or more at 35°C for 24 hours, and then the efficiency of killing of the bacteria is measured / Test agency: KOTITI Testing & Research Institute) * For further details regarding regional restrictions on the antibacterial function, please refer to each country's Samsung.com website.

Application gallery

Versatility for various purposes, in any space

Samsung Flip Pro is available in a variety of sizes to suit any space in both corporate environments and education especially. Regardless of the size of a space, number of people or use case, Flip Pro is an optimal solution for users looking to enhance efficiency and creativity.

Corporate



Education











Specifications

	Model		WM55B	WM65B
		-l Ci		
	Diagon		55"	65"
	Тур		New Edge, 60Hz	New Edge, 60Hz
	Resolu		3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)
Panel	Brightne		350cd/m2 (without glass)	350cd/m2 (without glass)
Viewing A		atio(Typ.)	4000:1 (Typ.)(without glass)	4000:1 (Typ.)(without glass)
		-	178:178	178:178
	Response Time(G-to-G)		8ms(Typ.)	8ms(Typ.)
	Operation Hour		16/7	16/7
Sound	Speake	• • • • • • • • • • • • • • • • • • • •	Built in Speaker (10W x 2CH)	Built in Speaker (10W x2CH)
		RGB VIDEO	N/A	N/A
	INPUT	AUDIO	(Basic) HDMI1, DP1, (With Tray) HDMI1, USB-C N/A	(Basic) HDMI1, DP1, (With Tray) HDMI1, USB-C N/A
		USB	(Basic) USB 1, (With Tray) USB 2, USB External (In/Out) 1	(Basic) USB1, (With Tray) USB 2, USB External (In/Out) 1
		RGB	N/A	N/A
		VIDEO	N/A	N/A
Connectivity	OUTPUT	AUDIO	1(Stereo Mini Jack)	1(Stereo Mini Jack)
		Touch Out	(Basic) Touch Out 1 (USB Upstream Type), (With Tray) Touch Out 1	(Basic) Touch Out1 (USB Upstream Type), (With Tray) Touch Out1
	INTERNAL	SENSOR	N/A	N/A
	EVTEDNIAL	CONTROL	Touch Input	Touch Input
	EXTERNAL		RS232C thru stereo jack, RJ45(For MDC)	RS232C thru stereo jack, RJ45(For MDC)
	BT/V		Yes (Keyboard/Mouse,speaker)	Yes (Keyboard/Mouse,speaker)
	Тур	oe .	IR	IR
	# of Drawing		20 touch (internal/external) * Whiteboarding app works 4 drawing	20 touch (internal/external) * Whitehoarding and works 4 drawing
	Touch Pe	-	Passive Pen with magnet	* Whiteboarding app works 4 drawing Passive Pen with magnet
			2mm/ 4mm / 8mm / 50mm	2mm/4mm/8mm/50mm
	Object Recog	nition kange	(Brush Mode : Dynamic Object Recognition)	(Brush Mode : Dynamic Object Recognition)
Touch	Touch Resp	onse Time	6.7ms	6.7ms
loucii	Drawing Speed	•	26ms	26ms
	Ha	ze	8%~12%	8%~12%
	Thick		2.85T	3.2T
	Hardi	ness	Heat Semi-Strengthened Glass	Heat Semi-Strengthened Glass
	Addition	nal Film	AG Flim(Anti glare) Hydrophobic Coated PET (Shatter-proof flim)	AG Flim(Anti glare) Hydrophobic Coated PET (Shatter-proof flim)
	Addition	Idi FIUII	Antimicrobial Coating	Antimicrobial Coating
	Тур	oe .	Internal	Internal
	Power Supply		AC100-240V 50/60Hz	AC100-240V 50/60Hz
		Max[W/h]	154W(100-240V)	528W(100-240V), 506W(220-240V), OPS(16V/4.5A)
Power		Typical[W/h]	95W	124W
	Power Consumption	Rating[W/h]	140W	175W
		Stand-by[W/h]	0.5	0.5
		BTU[W/h]	525.14W	656.425W
	Dimension (mm)	Set	1297.4 x 768.2 x 59.9	1522.4 x 897.6 x 62.9
	Difficusion (IIIII)	Package	1464 x 915 x 190	1691 x 1055 x 198
	Weight (kg)	Set	28.6	39.7
		Package	35.9	48.2
	Col		Gray White	Gray White
Mechanical	VESA Mount		400 * 400	400 * 400
Spec	Protection		Yes	Yes
	Stand	* '	Stand / Wallmount (STN-WM55R / WMN4277SF)	Wallmount (WMN-WN65R)
	Media Player		N/A	N/A
	Rota		Landscape only	Landscape only
	Power Cable Length Accessory Operating Temperature		3M / 2.4M(US) Dower Cord, USB Unstream Cable(1ea), Den(2ea, Black), Waranty/OSG	3M /2.4M(US) Dower Cord, USB Unctream Cable(1ea), Den(2ea, Black), Waranty/OSG
			Power Cord, USB Upstream Cable(1ea), Pen(2ea, Black), Waranty/QSG 0°C~ 40°C	Power Cord, USB Upstream Cable(1ea), Pen(2ea, Black) Waranty/QSG 0°C~ 40°C
Operation	Operating 16	•	10 ~ 80%, non-condensing	10 ~ 80%, non-condensing
	Ke	•	Flip App	Flip App
	Orient		Landscape / Portrait	Landscape / Portrait
			Touch module(IR), Built in Speaker(20W 2CH),	Touch module(IR), Built in Speaker(20W 2CH),
	H/		WiFi/BT Module Embedded	WiFi/BT Module Embedded
		First screen	Flip S/W (whiteboarding app)	Flip S/W (whiteboarding app)
			Document viewer	Document viewer
			SmartView+ Video player	SmartView+ Video player
		Appa	Web browser	Web browser
		Apps	Workspace	Workspace
Feature	S/W		(RDP/VNC, Office365, VMWare)	(RDP/VNC, Office365, VMWare)
reature			Edu tool mimioconnect(N.America Only)	Edu tool mimioconnect(N.America Only)
		WebRTC	Yes	Yes
		Upgradable web	Yes	Yes
		engine		
		SmartView+	Yes	Yes
	Internal Player (Embedded H/W)	Airplay	Ready to update ('22.5)	Ready to update ('22.5)
		Platform	Pontus-M (Tizen 6.5)	Pontus-M (Tizen 6.5)
		Processor	CA72 Quad(1.7GHz)	CA72 Quad(1.7GHz)
	(Lilibeudeu H/W)	Storage Operating System	32GB (2.65GB Occupied by O/S, 29.35GB Available)	32GB (2.65GB Occupied by O/S, 29.35GB Available)
	Operating System Security		Tizen 6.5 : Samsung Proprietary OS(VDLinux)	Tizen 6.5 : Samsung Proprietary OS(VDLinux)
	Security	ded	802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, USB Unstream Cable(1ea), Pen(2ea, Black), Waranty/OSG	802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, LISB Linstream Cable(1ea), Pen(2ea, Black), Waranty/OSG
	IIIClu	Stand	Power Cord, USB Upstream Cable(1ea), Pen(2ea, Black), Waranty/QSG STN-WM55R	Power Cord, USB Upstream Cable(1ea), Pen(2ea, Black), Waranty/QSG N/A (3rd party company stand can be supported through VESA)
Accessories		Mount	STN-WM55K WMN-4277SF	N/A (3rd party company stand can be supported through VESA) WMN-WM65R
Accessories	Optional		WIVIIV=44277.51	ACOLAIMA.
	Optionat	()PS Mount		
	Ориона	OPS Mount Tray	CY-TF65BBC	CY-TF65BBC
	3rd party compatibili	Tray	CY-TF65BBC Logitech RallyBar Plus	CY-TF65BBC Logitech RallyBar Plus

	Model		WM75B	WM85B
	Diagon	al Size	75"	85"
	Diagonal Size Type		New Edge, 60Hz	New Edge, 60Hz
	Resol		3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)
Panel	Brightne		350cd/m2 (without glass)	3,040 x 2,100 (Landscape) 350cd/m2 (without glass)
	Contrast F		4700:1 (Typ.)(without glass)	4700:1 (Typ.)(without glass)
			178:178	178:178
	Viewing Angle(H/V) Response Time(G-to-G) Operation Hour		6ms(Typ.)	
			6/15 16/7	6ms(Typ.) 16/7
Sound	Speake		Built in Speaker (10W x 4CH)	Built in Speaker (10W x 4CH)
Souriu	эреак	RGB	N/A	N/A
		VIDEO	HDMI 2(Rear1, Front 1), DP1, USB C(Front), OPS I/F	HDMI 2(Rear 1, Front 1), DP1, USB C(Front), OPS I/F
	INPUT	AUDIO	N/A	N/A
		USB		
Connectivity		RGB	2(For SoC, Rear/Front), 1 (for external 3.0x1(Front)) N/A	2(For SoC, Rear/Front), 1 (for external 3.0x1(Front)) N/A
		VIDEO	N/A N/A	N/A N/A
	OUTPUT	AUDIO	1(Stereo Mini Jack)	1(Stereo Mini Jack)
		Touch Out		
	INTERNAL	SENSOR	Touch Out 2 (USB Upstream Type, Front 1, Rear 1) N/A	Touch Out 2 (USB Upstream Type, Front 1, Rear 1) N/A
	INTERNAL		Touch Input	Touch Input
	EXTERNAL	CONTROL	RS232C thru stereo jack, RJ45(For MDC)	RS232C thru stereo jack, RJ45(For MDC)
	BT/\	ViFi	Yes (Keyboard/Mouse, Speaker)	Yes (Keyboard/Mouse,speaker)
	Ту		IR	IR
			20 touch (internal/external)	20 touch (internal/external)
	# of Dr		* Whiteboarding app works 4 drawing	* Whiteboarding app works 4 drawing
	Touch P	en Type	Passive Pen with magnet	Passive Pen with magnet
	Object Recog	nition Range	2mm/ 4mm / 8mm / 50mm (Bruch Mode, Duramic Object Recognition)	2mm/ 4mm / 8mm / 50mm (Bruch Mode - Dynamic Object Recognition)
	, ,	<u> </u>	(Brush Mode : Dynamic Object Recognition)	(Brush Mode : Dynamic Object Recognition)
Touch	Touch Resp Drawing Speed		6.7ms 26ms	6.7ms 26ms
	Drawing Speed Ha		26MS 8%~12%	26ms 8%~12%
	Ha Thick		8%~12% 3.2T	8%~12% 3.2T
	Hard		3.21 Heat Semi-Strengthened Glass	3.21 Heat Semi-Strengthened Glass
	Пан	Hess	AG Flim(Anti glare)	AG Flim(Anti glare)
	Addition	nal Film	Hydrophobic Coated PET (Shatter-proof flim)	Hydrophobic Coated PET (Shatter-proof flim)
			Antimicrobial Coating	Antimicrobial Coating
	Ту	pe	Internal (Main1ea, OPS1ea)	Internal (Main1ea, OPS1ea)
	Power	Supply	AC100-240V 50/60Hz	AC100-240V 50/60Hz
		Max[W/h]	473W(100-240V), 451W(220-240V), OPS(16V/4.5A)	528W(100-240V), 506W(220-240V), OPS(16V/4.5A)
Power		Typical[W/h]	187W	197W
	Power Consumption	Rating[W/h]	430W(100-240V), 410W(220-240V), OPS(16V/4.5A)	480W(100-240V), 460W(220-240V), OPS(16V4.5A)
		Stand-by[W/h]	0.5	0.5
		BTU[W/h]	1612.93W(100-240V), 1537.91W(220-240V), OPS(16V/4.5A)	TBD
	Dimension (mm)	Set	1724 x 1026.3 x 89	1945.8 x 1151.1 x 89
	Dimension (mm)	Package	1905 x 1189 x 287	2136 x 1318 x 260
	Weight (kg)	Set	59.3	75.2
		Package	72.2	91.6
	Co		Gray White	Gray White
Mechanical	VESA		400 * 400	600 * 400
Spec	Protecti		Yes	Yes
	Stand		Wall Mount	Wall Mount
	Media Player		OPS Slot support	OPS Slot support
	Rota		Landscape only	Landscape only
	Power Cab	-	3M /2.4M(US)	3M /2.4M(US)
	Acces	•	Power Cord, USB Upstream Cable(1ea), Pen(2ea, Black), Waranty/QSG	Power Cord, USB Upstream Cable(1ea), Pen(2ea, Black), Waranty/QSG
Operation	Operating T		0°C~ 40°C	0°C~ 40°C
	Hum	*	10 ~ 80%, non-condensing	10 ~ 80%, non-condensing
	Crian		Flip App	Flip App
Feature	Orien		Landscape Touch Overlay/ID) Front Connectivity ODS I/E Support(w/ODS Rev)	Landscape Touch Overlay(IP) Front Connectivity, ODS I/E Support(w/ODS Rev)
	H/	W	Touch Overlay(IR), Front Connectivity, OPS I/F Support(w/OPS Box) Built in Speaker(40W 4CH), WiFi/BT Module Embedded	Touch Overlay(IR), Front Connectivity, OPS I/F Support(w/OPS Box) Built in Speaker(40W 4CH), WiFi/BT Module Embedded
		First screen	Flip S/W (whiteboarding app)	Flip S/W (whiteboarding app)
			Document viewer	Document viewer
			SmartView+	SmartView+
			Video player	Video player
		Apps	Web browser	Web browser
			Workspace (RDP/VNC, Office365, VMWare)	Workspace (RDP/VNC, Office365, VMWare)
	S/W		Edu tool	Edu tool
			mimioconnect(N.America Only)	mimioconnect(N.America Only)
		WebRTC	Yes	Yes
		Upgradable web	Yes	Yes
		engine SmartView+	Yes	Yes
			163	
			Ready to undate (122.5)	Resulte librate (177 P)
		Airplay	Ready to update ('22.5)	Ready to update ('22.5) Pontus-M (Tizen 6.5)
	later! Di	Airplay Platform	Pontus-M (Tizen 6.5)	Pontus-M (Tizen 6.5)
	Internal Player (Embedded H/W)	Airplay Platform Processor	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2	Pontus-M (Tizen 6.5) Cortex A721.7GHz Quad-Core CPU 2MB L2
	Internal Player (Embedded H/W)	Airplay Platform Processor Storage	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available)	Pontus-M (Tizen 6.5) Cortex A721.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available)
	(Embedded H/W)	Airplay Platform Processor	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux)	Pontus-M (Tizen 6.5) Cortex A721.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux)
	(Embedded H/W) Security	Airplay Platform Processor Storage Operating System	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP
	(Embedded H/W)	Airplay Platform Processor Storage Operating System	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG	Pontus-M (Tizen 6.5) Cortex A721.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by 0/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG
Accessories	(Embedded H/W) Security Inclu	Airplay Platform Processor Storage Operating System ided Stand	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG N/A (3rd party company stand can be supported through VESA)	Pontus-M (Tizen 6.5) Cortex A721.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by 0/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG N/A (3rd party company stand can be supported through VESA)
Accessories	(Embedded H/W) Security	Airplay Platform Processor Storage Operating System ided Stand Mount	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG N/A (3rd party company stand can be supported through VESA) WMN6575SE	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG N/A (3rd party company stand can be supported through VESA) WMN8200SF
Accessories	(Embedded H/W) Security Inclu	Airplay Platform Processor Storage Operating System ided Stand Mount OPS Mount	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG N/A (3rd party company stand can be supported through VESA)	Pontus-M (Tizen 6.5) Cortex A721.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by 0/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG N/A (3rd party company stand can be supported through VESA)
Accessories	(Embedded H/W) Security Inclu	Airplay Platform Processor Storage Operating System Ided Stand Mount OPS Mount Tray	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG N/A (3rd party company stand can be supported through VESA) WMN6575SE	Pontus-M (Tizen 6.5) Cortex A72 1.7GHz Quad-Core CPU 2MB L2 32GB (2.65GB Occupied by O/S, 29.35GB Available) Tizen 6.5 : Samsung Proprietary OS(VDLinux) 802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, USB Upstream Cable(1ea), Pen(2ea), Waranty/QSG N/A (3rd party company stand can be supported through VESA) WMN8200SF