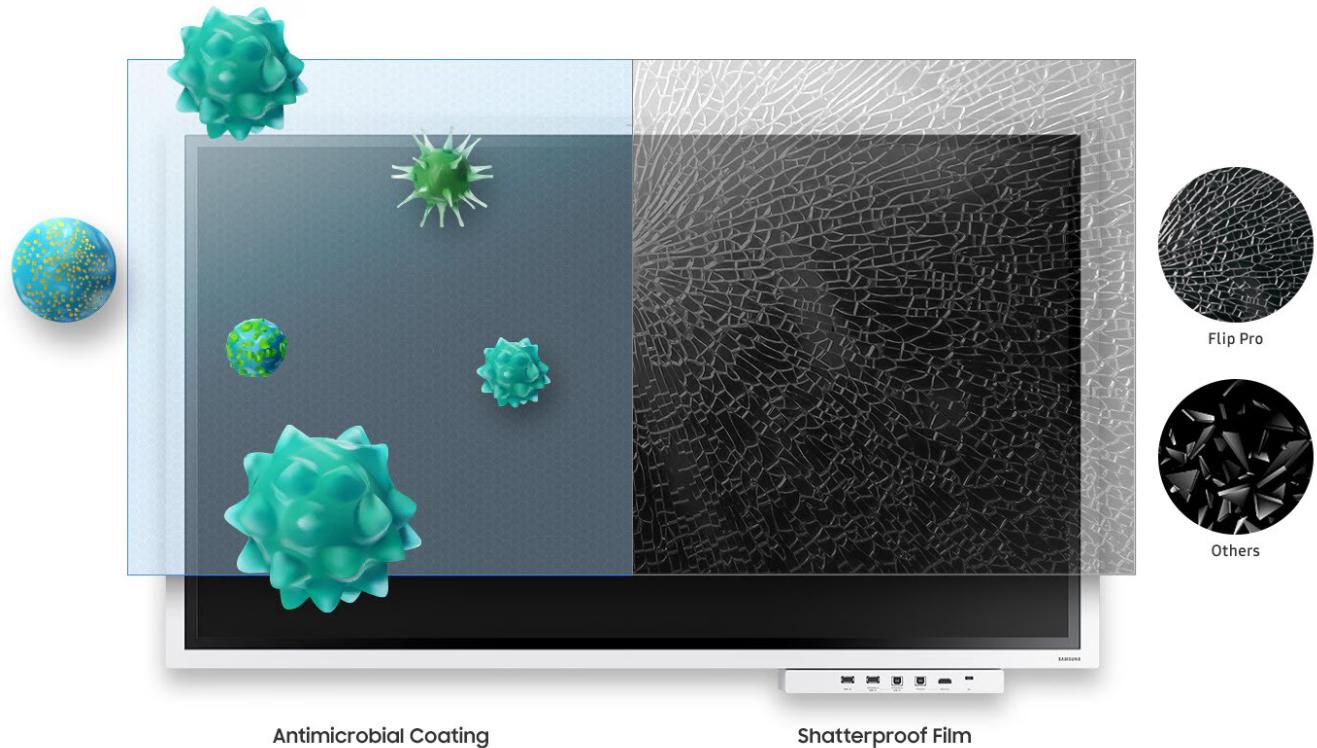


## Protective screen technology

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.



Antimicrobial Coating

Shatterproof Film

\* 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: UL2782 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 sterilised 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)

## Specifications

Download

Display

**85"**

Resolution

**3,840 x 2,160**

### Display

#### Diagonal Size

85"

#### Panel Type

VA

#### Resolution

3,840 x 2,160

#### Pixel Pitch (HxV)

0.4875(H) mm x 0.4875(W) mm

#### Brightness (Typ)

350 (w/o glass), 220 (w/glass)

#### Contrast Ratio

4000:1(without glass)

#### Viewing Angle (H/V)

178/178

#### Response Time

8ms

Colour Gamut	72%	Glass Haze
H-Scanning Frequency	30~81khz	Maximum Pixel Frequency
V-Scanning Frequency	48~75hz	Operation Time Support
		16/7
<b>Connectivity</b>		
HDMI In	2	DP In
Version of HDMI	2.0	Version of DP
Version of HDCP	2.2	USB
Audio Out	Stereo Mini Jack	4 (A type : Front 2, Rear 1, C Type : Front 1)
RJ45 In	Yes	RS232 In
Bluetooth®	Yes	WiFi
		Yes
<b>Power</b>		
Power Supply	AC100-240V 50/60Hz	Power Consumption (On Mode)
		528W(100-240V), 506W(220-240V), OPS(16V/4.5A)
Power Consumption (Sleep Mode)	0.5W	
<b>Dimension</b>		
Set Dimension (WxHxD)	1945.8 x 1151.1 x 89 mm	Package Dimension (WxHxD)
		2136 x 1318 x 260 mm
<b>Weight</b>		
Set Weight	75.2 kg	Package Weight
		91.6 kg
<b>Operation Conditions</b>		
Temperature	0°C~40°C	Humidity
		10 ~ 80%, non-condensing
<b>Mechanical Specification</b>		
VESA Mount	600 x 400 mm	Bezel Width
Frame Material	Metal(Aluminum)	20.4mm(T/LR), 44.7mm(B)
<b>Optional Feature</b>		
Touch	Yes	Mount
		Yes(Model Name : WMN8200SF)
<b>SoC</b>		
OS Version	Tizen 6.5	Flash Memory Size
		32GB
<b>Touch</b>		
Touch Technology	IR	