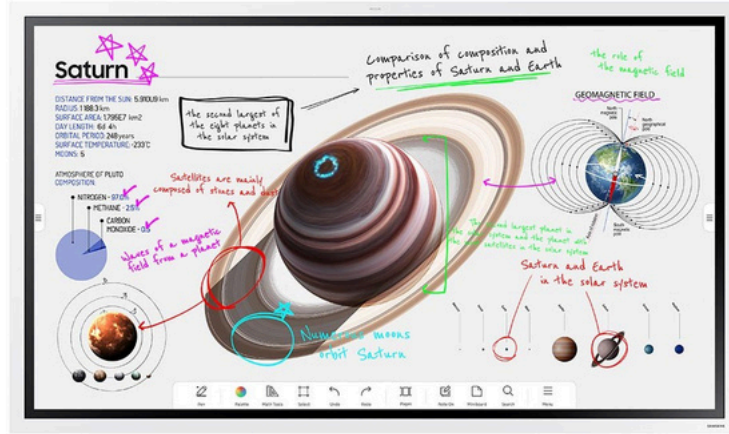


Samsung 65" WM65B Flip Pro

Manufacture Part: LH65WMBWBGCXEN

Midwich Part: SMWM65B

Diagonal Size 65"	Type New Edge, 60Hz	Resolution 3840*2160 (4K UHD)	Brightness(Typ.) 350 (without glass) nit
Contrast Ratio 4000:1 (Typ.)(without glass)	Viewing Angle(H/V) 178/178	Response Time(G-to-G) 8ms(Typ.)	Operation Hour 16/7
Haze 8%~12%			
Speaker Type Built in Speaker (10W x2CH)			
Input			
Video (Basic) HDMI 1, DP1(With Tray) HDMI 1, USB-C	USB (Basic) USB 1 (With Tray) USB 2, USB External (In/Out) 1		
Output			
Audio 1(Stereo Mini Jack)	Touch Out (Basic) Touch Out 1 (USB Upstream Type)(With Tray) Touch Out 1		

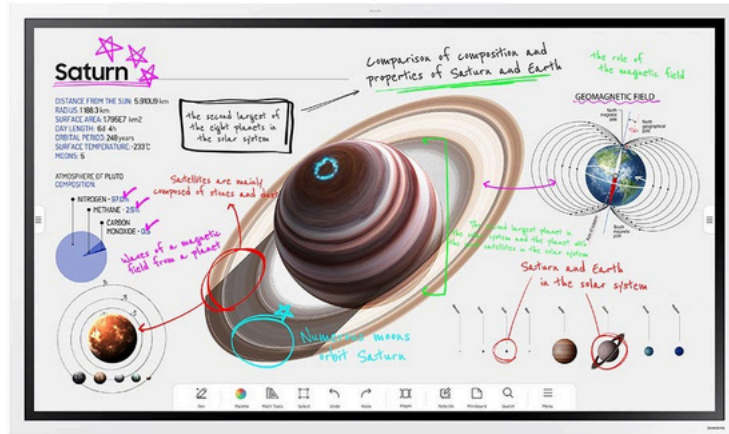


Samsung 65" WM65B Flip Pro

Manufacture Part: LH65WMBWBGCXEN

Midwich Part: SMWM65B

External Control	BT/WiFi		
Touch Input RS232C thru stereo jack, RJ45(For MDC)	Yes (Keyboard/Mouse, speaker)		
Type	# of Drawing	Touch Pen Type	Object Recognition Range
IR	20 touch (internal/external)* Whiteboarding app works 4 drawing	Passive Pen with magnet	2mm/ 4mm / 8mm / 50mm(Brush Mode : Dynamic Object Recognition)
Touch Response Time	Drawing Speed (Touch latency)	Haze	Thickness
6.7ms	26ms	8%~12%	3.2T
Hardness	Additional Film		
Heat Semi-Strengthened Glass	AG Flim(Anti glare) Hydrophobic Coated PET (Shatter-proof flim) Antimicrobial Coating		
Type	Power Supply		
Internal	AC100-240V 50/60Hz		
Power Consumption			
Max[W/h]	Typical[W/h]	Rating[W/h]	Stand-by(Max)
192.5W(100-240V)	124W	175W	0.5
BTU(Max)			
656.425W			



Samsung 65" WM65B Flip Pro

Manufacture Part: LH65WMBWBGCXEN

Midwich Part: SMWM65B

Dimension (mm)

Set	Package
1522.4 x 897.6 x 62.9 mm	1691 x 1055 x 198 mm

Weight (kg)

Set	Package
39.7 kg	48.2 kg

Color	VESA Mount (mm)	Protection Glass	Stand Type
Gray White	400 * 400	Yes	Wallmount (WMN-WN65R)

Rotation	Power Cable Length	Accessory
Landscape / Portrait	3M / 2.4M(US)	Power Cord, USB Upstream Cable(1ea), Pen(2ea, Black) Warranty/QSG

Operating Temperature	Humidity
0 °C ~ 30 °C	10 % ~ 80 % non-condensing

Key Features

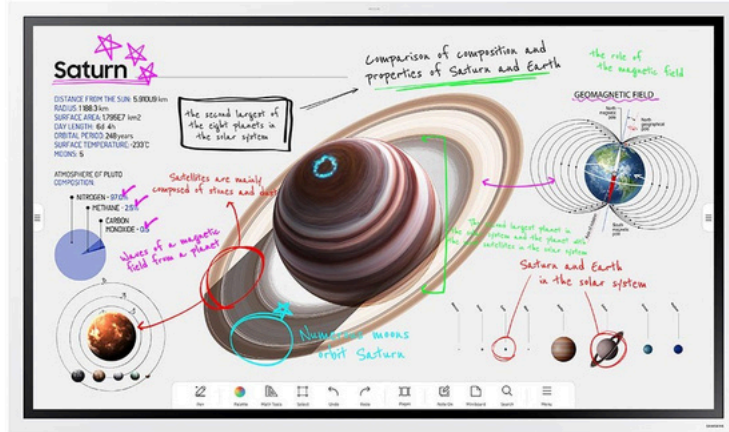
Flip App

Orientation

Landscape / Portrait

Remote Control

N/A



Samsung 65" WM65B Flip Pro

Manufacture Part: LH65WMBWBGCXEN

Midwich Part: SMWM65B

Special Features

H/W

Touch module(IR), Built in Speaker(20W 2CH), WiFi/BT Module Embedded

S/W

First screen: Flip S/W(whiteboarding app), Apps : Document viewer, Smartview+, Video player, Web browser, workspace, (RDP/VNC, Office365, VMWare), Edu tool, mimioconnect(N.America Only), WebRTC : Yes, Upgradable web engine : Yes, Smartview+ : Yes, Airplay : Ready to update (*22.5)

Platform

Pontus-M (Tizen 6.5)

Internal Player

Processor

CA72 Quad(1.7GHz)

On-Chip Cache Memory

N/A

Clock Speed

N/A

Main Memory Interface

N/A

Graphics

N/A

Storage (FDM)

32GB (2.65GB Occupied by O/S, 29.35GB Available)

Multimedia

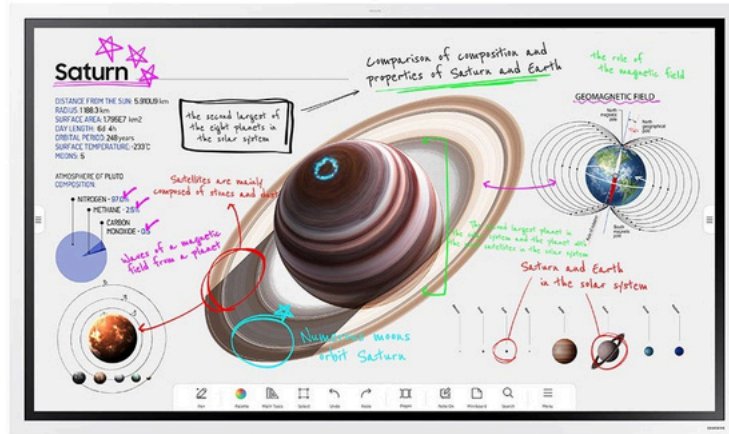
N/A

IO Ports

N/A

Operating System

Tizen 6.5 : Samsung
Proprietary OS(VDLinux)



Samsung 65" WM65B Flip Pro

Manufacture Part: LH65WMBWBGCXEN

Midwich Part: SMWM65B

Safety

N/A

EMC

N/A

Security

802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP

Included

Power Cord, USB Upstream Cable(1ea), Pen(2ea, Black),Waranty/QSG

Media Player

Media Player

N/A