



OneScreen Touchscreen vs Samsung Flip

Description	OneScreen Touchscreen	Samsung Flip
Hardware		
Display and Sound		
Available Screen sizes	55"	55"
Screen Type	LED	E-LED
Resolution	3840(H) x 2160(V)	3,840 x 2,160 (Landscape) 2,160 x 3,840 (Portrait)
Brightness	400 cd/m2	300 (without glass) 220 (with glass)
Contrast Ratio	4000:1	4700:1 (without glass)
Refresh Rate	60 Hz	60 Hz
No. of Colors	1.07 billion	-
Viewing Angle	178°	178°
Slot for PC	Yes	No
Input Ports	1x DP 3x HDMI 1x Mic 1x YPBR 1x AV 1x Audio 1x VGA (15 pin D-Sub)	1x HDMI
Output Ports	1x AV 1x HDMI 1x Earphone 1x SPDIF	1x Touch out (USB)
Connectivity	5x USB 2.0 1x Camera USB (Only functional with OPS-PC) 2x Touch Input 1x RS232 1x RJ45 1x Wi-Fi 1x Bluetooth 4.0	2x USB 2.0 1x RS232 1x RJ45 1x Wi-Fi Module Embedded
Surface Protection	Anti-Glare Tempered Glass level 7 MoHS	Protective Glass
Power Consumption	55" (Maximum 160W, Standby mode <=0.5W)	55" (Maximum 165W, Standby mode < 0.5W)
Speakers	15W x2 Dolby Speakers	10W x2
Touch		
Touch Technology	Infrared	In Glass
Points of Touch Supported	20	4
Supported Operating Systems for touchscreen	Windows 10/8/7/XP Linux Mac 10.9 Android 5.0	Windows Mac
Response Time	< 8 ms	8 ms
Operating System		
Operating System	Android 6.0	Samsung Proprietary OS (VD Linux)
RAM	2GB DDR3 2133MHZ	LPDDR4 1400MHz 64bit 3GB
ROM	64G EMMC5	8GB (2.65GB Occupied by O/S, 5.35GB Available)

Specifications are subject to change at any time without notice.

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Processor	ARM Cortex A53 1.5 Ghz Quad-core	CA72 Quadv(1.7GHz)
Google Playstore	Yes	No
Wireless Screen Sharing/Mirroring	Eshare, iMirror (Airplay)	Yes
Connectivity	Bluetooth 4.0, RJ45 Gigabit Ethernet	USB 2.0

Accessories

Stylus	x2	x2 Pens
Cables	1x Power Cable 1x HDMI Cable 1x Touch Cable 1x Audio Cable 1x VGA Cable	1x Power Cable 1x Touch out Cable
Keyboard	Optional	-
Keyboard Tray	Optional	-
Camera	1x OneScreen Full HD Camera (Optional)	-
Remote Control	x1	-
OPS PC Module	Optional	-
Wall Mount	Yes	Yes

Software and Support

Software Included

Screen Mirroring Software	Eshare, iMirror (Airplay):Control can be tranferred to the display device (devices supported: iOS, Android, MacOS, ChromeOS, Windows)	Screen Mirroring software, NFC , Wireless share: Control can be tranferred to the display device. (devices supported: iOS, Android, MacOS, ChromeOS, Windows)
Annotation	OneScreen Annotate: Powerful annotation software with a built in image search engine. Multiple touch inputs supported with shapes and handwriting recognition.Screen recording and screen capture option also available. (devices supported: iOS, Android, MacOS, ChromeOS, Windows) (1x Perpetual license)	Flip Notation: Basic Annotation tools including multiple touch inputs. Can write in different environments and has a option to capture screen. (devices supported: iOS, Android, MacOS, ChromeOS, Windows)
Remote Screen Share/Control	OneScreen Swap: It allows instant remote access from the host device to any other device from wherever you are. You can securely share your screen with up to 40 remote users simultaneously with fast, reliable connection with global server infrastructure. (Host (windows) to Supported devices (Windows, Mac, Linux, Chromebook, iOS, Android)). (50x one-year licences)	-
Video Conferencing	OneScreen Hype: Premium video conferencing platform that allowys multi-party calls with up to 50 participants. Screen sharing, App sharing, and meeting recording along with a shared whiteboard capability available. (devices supported: iOS, Android, MacOS, ChromeOS, Windows) (50x one-year licences)	-

Support and Training

Support	Audio/ Video/ Chat/ Emails/ Call	Audio/Emails/ Call
Training	Yes (free online training)	No
Warranty	1-Year Standard Advanced Hardware Replacement (optional)	3 years samsung display limited warranty

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