



OneScreen vs QOMO Journey 13

Description	OneScreen Touchscreen	QOMO Journey 13
Hardware		
Display and Sound		
Available Screen sizes	55" / 65" / 75" / 86"	65" / 75" / 86"
Screen Type	LED	LED
Resolution	3840(H) x 2160(V)	3840(H) x 2160(V)
Brightness	400 cd/m2	350 cd/m2
Contrast Ratio	4000:1	1400:1 (1200:1 for 86")
Refresh Rate	60 Hz	60 Hz
No. of Colors	1.07 billion	1.07 billion 10 bit
Viewing Angle	178	178*178 (176*176 for 65")
Slot for PC	Yes	Yes
Input Ports	1x DP 3x HDMI 1x Mic 1x YPBR 1x AV 1x Audio 1x VGA (15 pin D-Sub)	1x DP 2x HDMI 1x Front HDMI 1x YPBR 1x AV 1x Audio 1x VGA (15 pin D-Sub)
Output Ports	1x AV 1x HDMI 1x Earphone 1x SPDIF	1x AV 1x HDMI 1x Earphone 1x SPDIF
Connectivity	5x USB 2.0 1x Camera USB (Only functional with OPS-PC) 2x Touch Input 1x RS232 2x RJ45 1x Wi-Fi 1x Bluetooth 4.0	2x USB 3.0 1x Front USB PC 1x Front USB Android 1x USB-Touch 1x RS232 1x RJ45 1x SD Card 1x Wi-Fi
Surface Protection	Anti Glare Tempered Glass Level 7 MoHS	Anti-Glare Glass
Power Consumption	55" (Maximum 160W, Standby mode <=0.5W) 65" (Maximum 230W, Standby mode <=0.5W) 75" (Maximum 300W, Standby mode <=0.5W) 86" (Maximum 450W, Standby mode <=0.5W)	65" (Maximum 160W, Standby mode <=1W) 75" (Maximum 230W, Standby mode <=1W) 86" (Maximum 270W, Standby mode <=1W)
Speakers	15W x2 (Forward Facing) Dolby Speakers	15W x2 (Forward Facing)
Speakers	15W x2 (Forward Facing) Dolby Speakers	10W x 2
Touch		
Touch Technology	Infrared	Infrared
Points of Touch Supported	20	10
Supported Operating Systems for touchscreen	Windows 10/8/7/XP Linux Mac Android Chrome OS	Windows 7,8,10 Mac Chrome
Response Time	< 8 ms	< 8 ms
Operating System		
Operating System	Android 6.0	Android 5.0.1
RAM	2GB DDR3 2133MHZ	2GB DDR3

Specifications are subject to change at any time without notice.

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ROM	64G EMMC5	16 GB
Processor	ARM Cortex A53 1.5 GHz Quad-core	ARM A53X4 1.4 GHz
Google Playstore	Yes	Yes
Wireless Screen Sharing/Mirroring	Eshare iMirror (Airplay)	Eshare, iMirror (Airplay)
Connectivity	RJ45 Gigabit Ethernet Bluetooth 4.0	Built-in Wi-Fi

Accessories

Stylus	x2	x2
Cables	1x Power Cable 1x HDMI Cable 1x Touch Cable 1x Audio Cable 1x VGA Cable	1x Power Cable (1.8m) 1x HDMI Cable (3m) 1x USB Cable A-B (3m)
Remote Control	x1	x1
Wall Mount	Included	1x Bracket

Software and Support

Software Included

Screen Mirroring Software	E-Share	Eshare iMirror (Airplay)
Supported Devices	Android,iOS,Mac,Windows, and Chromebook	Android,iOS,Mac,Windows, and Chromebook
Maximum number of devices that can be shared simultaneously	4	4
Mirroring from display to other devices	Yes	yes
Wireless control of shared screen	Yes	Yes
Annotation	OneScreen Annotate (1x perpetual license)	EasiNote
Multi-point touch supported	Android mode 20 touch points (PC mode 16 touch points)	yes
Gesture Recognition	Pinch in/out zoom in/out (Palm erase for android mode)	yes
Write on any source	Yes	yes
Write on desktop	Yes	yes
Built-in Image search engine	Yes	no
Shape recognition	Yes	yes
Text recognition	Yes	yes
Screen recording for whiteboard session with audio recording	Yes	no
Screen capture tools	Yes	yes
Support for annotating on various formats	Yes	yes

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Video Conferencing	OneScreen Hype (50x one-year licences included)	NA
Multi-point video/audio call	Up to 50	-
Screen share and control	Yes	-
Multiple camera streams from single device	Yes	-
SIP/PSTN Interoperability	Yes	-
Shared Whiteboard for in-meeting collaboration	Yes	-
In-meeting polling options	Yes	-
Platforms supported for conferencing	Android / iOS / Mac / Windows / Chrome OS / Linus	-
Guest users	Yes	-
Dedicated Meeting rooms	Yes	-
Live Support	Yes, via video / audio / email / chat / phone	-
Dedicated Meeting rooms	Yes	-

Remote Screen Sharing	OneScreen Swap (50x one-year licences included)	-
Provide screen view/control access to multiple participants simultaneously	Yes (upto 50 participants)	NA
Control/View multiple screens simultaneously	Yes (upto 50 participants)	NA

Educational	Oktopus	SnowFlake
Dedicated Subject based tools	Yes. (Math, Language, Geography, Chemistry, Physics etc.)	Yes. (Math, Language, Geography, Chemistry, Physics etc.)
Lessons Repository	Thousands of lessons designed for K-12 schools, designed as per curriculum of different states in USA.	Thousands of lessons designed for K-12 schools, designed as per curriculum of different states in USA.
Lesson Management System	Yes	Yes
Classroom collaboration supported	Up to 40 students can collaborate, answer polls and quizzes etc.	Up to 40 students can collaborate, answer polls and quizzes etc.
Subject based games	Yes. Quad games supported (Up to 4 games simultaneously)	Yes. Quad games supported (Up to 4 games simultaneously)
Collaboration devices OS supported	iOS, Android, MacOS, ChromeOS, Windows	iOS, Android, MacOS, ChromeOS, Windows

Support and Training		
Support	Yes	Yes
Training	Yes (free online training)	Yes
Warranty	1-Year Standard Advanced Hardware Replacement (optional)	3-Year Standard 5-Year Advanced upgrade optional

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