

OneScreen TL7 vs BenQ

Hardware	OneScreen TL7	BenQ RP03	BenQ RM03
Display and Sound			
Screen Sizes Available	55" / 65" / 75" / 86"	65" / 75" / 86"	65" / 75" / 86"
Screen Type	LED	IPS	IPS
Resolution	4K Ultra HD, 3840(H) x 2160(V)	4K Ultra HD, 3840(H) x 2160(V)	4K Ultra HD, 3840(H) x 2160(V)
Aspect Ratio	16:9	16:9	16:9
Brightness	400 cd/m ²	65" : 400 cd/m ² 75" : 450 cd/m ² 86" : 450 cd/m ²	65" : 350 cd/m ² 75" : 400 cd/m ² 86" : 400 cd/m ²
Power Rating (Typical)	55": 160W	-	-
	65": 200 W	65" : 191 W	65" : 118 W
	75": 200 W	75" : 223 W	75" : 146 W
	86": 350 W	86" : 342 W	86" : 180 W
Power Rating (Standby)	< 0.5 W	< 0.5 W	< 0.5 W
Static Contrast Ratio	1200:1	1200:1	1200:1
Refresh Rate	60 Hz	-	-
No. of Colours	1.07 billion	1.07 billion	1.07 billion
Viewing Angle	178°	178°	178°
Lifespan	>50,000 hours	>50,000 hours	50,000 hours
Slot for PC	Yes	Yes	Yes
Input Ports	3x HDMI in (1x Front & 2x Back)	3x HDMI in	3x HDMI in
	2x Touch USB (1x Front & 1x Back)	3x Touch USB	3x Touch USB
	-	1x DP	1x DP
	1x VGA In	1x VGA In	1x VGA In
	1x Audio In 3.5mm / VGA Audio in	2x Audio In 3.5mm (1x PC Audio + 1x Mic)	2x Audio In 3.5mm (1x PC Audio + 1x Mic)
Output Ports	1x Audio Out (3.5mm)	1x Audio Out (3.5mm)	1x Audio Out (3.5mm)
	-	1x SPDIF Out	1x SPDIF Out
	1x HDMI-Out	1x HDMI-Out	1x HDMI-Out
Connectivity	1x USB Type-C 4K @ 60 Hz (65W Power Delivery)	2x USB Type-C (1x 3.0 Type-C, 1x 3.0 Type-C 65W)	1x USB Type-C (65W Power Delivery)
	5x USB (2x 3.0 at Front, 2x 3.0 at back ; 1x 2.0 at back)	7x USB (5x 3.0, 2x 2.0)	7x USB (5x 3.2, 2x 2.0)
	2x RJ45 (Passthrough)	2x RJ45	2x RJ45
	1x RS232 (DB-9 Connector)	1x RS232 (DB-9 Connector)	1x RS232 (DB-9 Connector)
	Wi-Fi 6 enabled (2.4Ghz/5Ghz)	USB Wi-Fi Adapetr (Optional)	-
	Wi-Fi Hotspot 2.4Ghz/5GHz (Wi-Fi 6 enabled)	-	-
	Bluetooth 5.0	-	-
Product Weight	55" : 57.5 lbs	-	-
	65" : 77.1 lbs	65" : 94.8 lbs	65" : 91.49 lbs
	75" : 104.3 lbs	75" : 122.4 lbs	75" : 116.8 lbs
	86" : 129.1 lbs	86" : 154.8 lbs	86" : 151.0 lbs
Speakers	2x 16W, front facing speakers with stereo output	2x 16W, 1x 16W subwoofer	2x 16W
Built-in Microphone	Webcam with built-in mic (optional)	Yes	Yes
Sensors	Ambient light, IR Sensor	Particle sensor, temperature sensor, humidity sensor, air sensor, motion sensor, IR sensor, NFC	Ambient light, IR Sensor
Air Ionizer	No	Yes	No
Gesture Control	Yes	Yes	Yes
Surface Protection	Level 7 MoHS tempered glass (anti-glare and anti-fingerprint)	9H Tempered, Germ Resistant, Anti-Glare Glass	9H Tempered, Germ Resistant, Anti-Glare Glass

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Operating System			
Operating System	Android 11	Android 11	Android 9.0
RAM	8 GB	8 GB	8 GB
ROM	64 GB	64 GB	32 GB
App Store	OneScreen Store	BenQ App Store	BenQ App Store
Wireless Screen Sharing/Mirroring	Yes	Yes	Yes
Over-the-Air Updates	Yes	Yes	Yes
Touch			
Touch Technology	Infrared (with advance zero bonding glass panel)	Infrared	Infrared
Points of Touch Supported	32 (Android) / 40 (Windows)	40	32 (Android) / 40 (Windows)
Supported Operating Systems for touchscreen	Windows 11/10/8/7/XP	Windows 11/10/8/7	Windows 10/8/7
	Linux	Linux	Linux
	Mac	Mac	Mac
	Android	Android	Android
	Chrome OS	Chrome OS	Chrome OS
Response Time	≤ 7 ms	8 ms	< 10 ms
Touch Accuracy	1.5 mm	± 1 mm, 90% Area	± 1 mm, 90% Area
Accessories			
Stylus	2x Magnetic Stylus (anti bacterial)	2x Stylus	2x Stylus
Cables	1x Power Cable	1x Power Cable	1x Power Cable
	1x HDMI Cable (3840x2160 @ 60Hz)	1x HDMI Cable	1x HDMI Cable
	-	1x VGA Cable	1x VGA Cable
	1x USB Touch Cable	1x USB Touch Cable	1x USB Touch Cable
	1x USB-C Cable (Supports 65W Power Delivery / Touch / Display / Audio Simultaneously)	1x USB-C Cable	1x USB-C Cable
Remote Control	1x	1x	1x
Wall Mount	Yes (VESA Standard)	Yes (VESA Standard)	Yes (VESA Standard)
Built-in Camera	No	No	No
Optional OPS			
OPS PC Module	Optional	Optional	Optional
Processor	Intel Core i5 / i7 (8th Gen)	Intel Core i5 / i7 (10th Gen)	Intel Core i5 / i7 (10th Gen)
Memory	16 GB (Upgradeable to 32 GB)	8 GB (Upgradeable to 32 GB)	8 GB (Upgradeable to 32 GB)
Storage	256 GB (M.2 - 2280 SATA III 6 GB/s)	256 GB	256 GB
Graphics	Intel Iris Xe Graphics	Intel® UHD Graphics for 10th Gen Intel® Processors	Intel® UHD Graphics for 10th Gen Intel® Processors
OPS Connectivity	4x USB 3.0	3 × USB (2x USB 3.1; 1x USB 3.0)	3 × USB (2x USB 3.1; 1x USB 3.0)
	1x USB Type-C	1 × USB Type-C	1 × USB Type-C
	1x HDMI out	1x HDMI out	1x HDMI out
	1x RJ45	1x RJ45	1x RJ45
	1x 3.5 mm Mic in	1x 3.5 mm Mic in	1x 3.5 mm Mic in
	1x 3.5 mm Audio Out	1x 3.5 mm Audio Out	1x 3.5 mm Audio Out
	1x Wi-Fi	1x Wi-Fi	1x Wi-Fi
Operating System	Windows 11	Windows 10 Pro for Business (Trial Version)	Windows 10 Pro for Business (Trial Version)

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Softwares Included

Screen Mirroring Software	OneScreen Share	InstaShare 2	InstaShare 2
Supported Devices	Android, iOS, Mac, Windows, Linux and Chromebook	Android, iOS, Mac, Windows, Linux and Chromebook	Android, iOS, Mac, Windows, Linux and Chromebook
Maximum number of devices that can be shared simultaneously	9	9	9
Share device's screen using browser	Yes	No	No
Share Image/Video/Document from device	Yes	Yes	Yes
Share device's Camera feed (Play/ Pause)	Yes	No	No
Floating window of shared screen on the OneScreen	Yes	Yes	Yes
Share device's specific window only	Yes	Yes	Yes
Control other devices from OneScreen	Yes	Yes	Yes
Mirroring OneScreen display to other devices	Yes	Yes	Yes
Control OneScreen from other devices	Yes	Yes	Yes
Use mobile phone as a touchpad/ remote for OneScreen	Yes	Yes	Yes
Teacher can launch/disconnect specific/ all of the connected devices	Yes	Yes	Yes
Built-in Annotation Tool	Yes	Yes	Yes
Camera and Mic sharing over your personal device	Yes	No	No
Supports Chromecast, Airplay and Miracast	Yes	Yes	Yes
Built-in Annotation Software	OneScreen Write	EZWrite 6.0	EZWrite 6.0
Multi-point touch supported	32 touch points	32 touch points	32 touch points
Gesture Recognition	Pinch in/out zoom in/out Palm erase	Yes	Yes
Write on any source	Yes	Yes	Yes
Multiple types of writing tools	Yes	Yes	Yes
Multi Colored Pen	Yes	Yes	Yes
Draw Shapes	Yes	Yes	Yes
Geometry tools	Yes	Yes	Yes
Shape recognition	Yes	No	No
Text recognition	Yes	Yes	Yes
Background	Preset Colors / Custom Images	Preset Colors / Custom Images	Preset Colors / Custom Images
Pen Type Detection	Yes	Yes	Yes
File Sharing Over Email	Yes	Yes	Yes
File Sharing through QR Code	Yes	Yes	Yes
File saving to cloud	Yes	Yes	Yes
Built-in browser	Yes	Yes	Yes
Google Classroom integration	No	Yes	Yes
Drag and drop images from browser	Yes	No	No
Built-in Support	Yes	No	No
User Accounts	OneScreen Account	Account Management System	Account Management System
Multiple accounts with cloud storage	Yes	Yes	Yes
Log in via Google/Microsoft Account	Yes	Yes	Yes
Google Drive/OneDrive Integration	Yes	Yes	Yes

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Home Page customization (wallpaper, widgets, My apps)	Yes	Yes	Yes
Cloud Storage Supported	Yes	Yes	Yes
Login with NFC	No	Yes	No
Login with QR Code	Yes	No	No
Sync device settings and wall papers	Yes	Yes	Yes
Student Engagement Tool	OneScreen Class	EZWrite 5	EZWrite 6
Create polls	Yes	Yes	Yes
Allow students to vote from their personal devices	Yes	Yes	Yes
Spinner	Yes	No	No
Allow students to send messages to be displayed over the screen	Yes (when enabled)	Yes	Yes
Device Administration	Admin Panel	Settings	Settings
USB Clone (Import/Export all the settings from one device to another)	Yes	No	No
Open default startup item	Yes	No	No
Kiosk Mode (set up any app/webpage as the default startup item)	Yes	No	No
Auto Remove files (delete selected type of files after particular interval)	Documents, Images, Audio, Videos and Others	No	No
Disable USB device/port	Yes	Yes	Yes
Disable device Wi-Fi/Hotspot/Ethernet/Bluetooth)	Yes	Yes	Yes
Generate and export debugging logs	Yes	No	No
Install CA Certificates	Yes	Yes	Yes
AI based Quiz Generation Tool	QuizWiz	N/A	N/A
Tranform text into Quiz automatically	Yes	No	No
AI based MCQs generation	Yes	No	No
Export Quiz to PDF format	Yes	No	No
Hybrid targeted teaching & learning	Learning Hub	EZWrite 6	EZWrite 6
Give live video lessons	Yes	Yes	Yes
Share device's screen	Yes	Yes	Yes
Lesson recording	Yes (with audio, video, screen content and live captions)	Yes	Yes
Allow On-Screen annotation over content	Yes	Yes	Yes
In-meeting polling options	Yes	Yes	Yes
Built-in shared notes	Yes	Yes	Yes
Built-in charts	Yes	No	No
Generate URL for recorded lesson	Yes	Yes	Yes
Auto Engagement Scoring of remote students	Yes	No	No
Platforms supported for conferencing	Web-based - Android / iOS / Mac / Windows / Chrome OS / Linux	Web-based - Android / iOS / Mac / Windows / Chrome OS / Linux	Web-based - Android / iOS / Mac / Windows / Chrome OS / Linux
Integration with LMS software	Yes	Yes	Yes

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Remote Management	OneScreen Central	X-Sign Broadcast & Device Management Solution	
Set triggers and alerts	Yes	Yes	Yes
Track and lock devices	Yes	Yes	Yes
User status	Yes	Yes	Yes
Remotely control power options	Yes	Yes	Yes
Bulk install, delete and disable applications on multiple devices	Yes	Yes	Yes
Workflows	Yes	No	No
Push alerts, messages and announcements	Yes	Yes	Yes
Smart grouping by class or attributes	Yes	Yes	Yes
Messages to multiple recipients simultaneously	Yes	Yes	Yes
Annotation Software (Windows/mac)	OneScreen Annotate	EZWrite 6	EZWrite 6
Multi-point touch supported	10 touch points	Upto 40	Upto 40
Gesture Recognition	Pinch in/out zoom in/out Palm erase	Pinch in/out zoom in/out	Pinch in/out zoom in/out
Write on any app/window	Yes	Yes	Yes
Built-in Image search engine	Yes	No	No
Shape recognition	Yes	No	No
Text recognition	Yes	Yes	Yes
Screen recording for whiteboard session with audio recording	Yes	Yes	Yes
Screen capture tools	Yes	Yes	Yes
Support for annotating on various formats	Yes	Yes	Yes
Educational	ZUNI Learning/Oktopus	N/A	N/A
Dedicated Subject based tools	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	-	-
Lesson Management System	Yes	-	-
Classroom collaboration supported	Yes	-	-
Subject based games	Yes	-	-
Collaboration devices OS supported	iOS, Android, MacOS, ChromeOS, Windows	-	-
Support and Training			
Help & Support	Free, unlimited, live Screen Skills Guru support available via email, chat, phone, video, audio and Guru app	Yes, via call / email	Yes, via call / email
Live support within product	Free, unlimited, live Screen Skills Guru support directly from our product interfaces and apps	No	No
Training	Yes. Free, unlimited online training	Demo trainings	Demo trainings
Warranty	3-Year Standard	3-Year Standard	3-Year Standard
	Advanced Hardware Replacement (optional)	3-Year Extended	3-Year Extended

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