

Touchscreen Core



Skimp-free quality that fits your budget.

Works just like a tablet, so teachers already know how to use it.

Full-feature screen with an Octa-core processor, 8GB RAM, and 128GB storage at a price that makes sense.

Elevate your teaching work flow with bite-size apps and AI tools made for teachers: create lessons, record, annotate, transcribe, generate a quiz, and more.

Experience school-ready reliability with Android 14 and EDLA. Get advanced security with Google single sign-on and AMS directory.

OneScreen

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GURU
24/5

Free, unlimited help & training



SOFTWARE AND APPS

ONBOARD TOUCHSCREEN TOOLS

Interactive Whiteboard

Write is a powerful whiteboard with cloud drive integration, built-in browser, multiple pens, text recognition. You can also drop lessons from OneScreen Lessn directly into the Write whiteboard tool.

Screen Sharing

Share allows screen sharing and streaming from up to 30 devices (iOS, Android, Windows, Chrome, MacOS).

Smart Screen Tools

Discovery and search tools include AI Chatbot and Smart Select available on screen anytime.

Go-To Classroom Tools

Stopwatch, timer, screen recorder, spotlight, screen capture, cloud drive, freeze and multitasking.

*All software, apps and tools are free for the first year or perpetual.

APPS FOR ANY DEVICE

Transcription / Translation / Notes

Scrybe Scrybe delivers real-time closed captions, and translation in 28 languages, AI-driven transcription, summaries, and topics generation. (microphone needed)

SuprNotes seamlessly integrates with Scrybe to create a smart summary of your lecture, including transcription, annotation, voice, on-screen videos, and documents.

Easy, Real-time Polling

QuizWiz delivers editable, real-time polls and quizzes in seconds using your trusted content. Integrated with Google Drive and Google Forms. Save and share results.

Simple Lesson Creation

Lessn helps teachers build standards-based lessons or create their own AI-driven lessons.

TOUCHSCREEN USAGE & CONTROL

Secure User Accounts

Your **Account** integrates Google Accounts and cloud drives for each user. It also supports NFC card and QR code login.

Control that Mimics Your Phone

User interface design that feels familiar. Swipe up, down and side to side. Customize floating toolbars. Use your finger, stylus, voice, or remote.

Push Button Notifications

Beacon allows users to send customizable notifications via email, phone, and text using an optional Beacon card.

Centralized Management

Get centralized control of settings, policies, and applications for your touchscreens, as well as message broadcasting.

HARDWARE

Display

Size	75"	Resolution	3840 x 2160
Refresh rate	60 Hz	Display color	1.07 Billion colors
Backlight	LED	Brightness	400 cd/m ²
Viewing angle	178° (H/V)		

Sound

Speaker type	2 Built-in, Left/Right	Speaker output	2x 20W
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Ports & Connectivity

HDMI Input	3x (1x Front, 2x Side)	HDMI Output	1x
VGA Input	1x	DP 1.2	1x
Type-C in	1x Front 65W, 1x Rear 15W		
Type-C functionality	Full feature type C with USB, Video, Audio, Network and touch support		
Audio in	1x 3.5mm	Audio out	1x 3.5mm
Touch USB ports	2x (1x USB 2.0 and 1x USB 3.0)	USB ports	5x (2x Front USB 3.0, 2x Side USB 3.0, 1x Side USB 2.0)
OPS PC slot	1x OPS PC Slot	SD card slot	1x
Serial port	1x RS232 (DB9)	Bluetooth	5.3
Wi-Fi	Wi-Fi 6E (2.4 GHz + 5 GHz + 6 GHz)	Ethernet (RJ45)	2x RJ45 (Gigabit Ethernet 10M/100M/1000M in/out)

Touch

Surface protection	Anti-glare, Anti-fingerprint, 9H hardness
Touch resolution	32768 x 32768
Annotation	Yes (over any source)
Touch response time	<2.5 ms
Technology	IR touch with Zero bonding Gen2
Touch	Up to 40 points

Computing

OS version	Android 14 with EDLA		
CPU	Octa-core processor (4x A53 + 4x A73)		
GPU	Malí G52MP8	NPU	6 TOPS (for AI processing)
Storage	128 GB	RAM	8 GB
Other Features			

Voice commands	Supported (Requires microphone)	Ambient light sensor	Yes for auto brightness adjustment
Blue-light filter	Yes	Wake-on-LAN	Supported
Wake-on-HDMI	Supported		

Physical

Operating temperature	32°F - 104°F	Operating humidity	10% - 90% RH
Product weight	92.2 lbs	Shipping weight	117.7 lbs
Product dimensions	67.4" x 40.2" x 3.9"	Shipping dimensions	73.4" x 45.2" x 8.9"

Power

Power consumption	0.5 W (Standby)	Power consumption	170 W
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Included Accessories

Wall mount	VESA Standard 800 x 400 Flush Wall mount
Included cables	1x HDMI cable, 1x Power cable, 1x USB touch cable
Accessories	2x Stylus pens with anti-bacterial coating, 1x Magnetic Eraser, 1x Remote control for display

Optional Accessories

Wireless mic kit	Optional (Includes 2x transmitter mics and 1x receiver). Supports audio amplification
Sensors	Optional Sensor Box Module (Motion, Humidity, Temperature, TVOC, and Particulate Matter Detection)
Wireless keyboard with trackpad	Optional
Camera	Optional
NFC card reader	Optional (Included in Sensor Box Module)