OneScreen™ Touchscreen T7

75"

EdTech that elevates your flow.

Smarter Screen. Made to Last.

- Augmented processing with AI neural processor, making T7 more intuitive, more accurate, simply better

- Our most powerful touchscreen yet, powered by an Octa-core processor, 8 GB RAM and Android 13

- EDLA-certified OS gives you unhindered access to Google Suite and latest Google Play apps

- Personalize everything, your favorite classroom tools are right where you need them

Software

EDLA-Certified	EDLA certification provides exclusive access to Google Play services, Google Drive, & Google Voice Assistant
Improved user interface	Smart, intuitive UI with a floating toolbar helps you automate your daily tasks. Use Duplicate or Extend mode to elevate your lesson experience
Secure user accounts	OneScreen Accounts integrates Google Accounts and cloud drives for each user. It also supports NFC card and QR code login
Screen sharing	OneScreen Share allows multi-device screen share and streaming with up to 9 devices supported (iOS, Android, Windows, Chrome, MacOS), top-mounted SnapCam 2 (optional) and built-in microphone
Interactive whiteboard	OneScreen Write is a powerful annotation tool with cloud drive integration, built-in browser, multi-user, pressure sensitive touch and multiple types of pens with text recognition and shape recognition
Device management	OneScreen Central provides centralized management of settings, policies and applications for your touchscreen displays alongside broadcast messaging to devices
Priority notifications	OneScreen Beacon allows users to send priority notifications via email, phone and text message using the NFC card
Closed captions and lesson summaries	OneScreen Scrybe uses built-in microphone to display real-time closed captions to facilitate hearing impaired audience. The transcribed notes are summarized using AI and can be shared with students
Quiz generation	OneScreen QuizWiz supports accurate AI-based quiz generation using trusted content. Its integration with Google Drive and Google Forms allows easier and more secure lesson content transfers
Student engagement and lesson capture	OneScreen LearningHub lets you conduct more engaging classroom sessions with real-time student participation analytics. Lessons can be recorded with audio and captions and shared with students over LMS (Moodle, Google Classroom, Canvas etc.)

Display

Resolution	3840 × 2160	**Refresh Rate**	60 Hz
Display Color	1.07 Billion colors	**Brightness**	450 cd/m² (typical)
Viewing Angle	178° (H/V)		

Audio

Speaker type	2pcs Built-in, Left/Right		
Speaker output	2x 20W	**Subwoofer**	1x 25W
Microphone	Built-in 8 array microphone with noise reduction		

Inputs & Outputs

HDMI Input	4x (1x Front, 3x Side)	**HDMI Output**	1x
USB ports	5x (2x Front 3.0, 2x Side 3.0, 1x Side 2.0)		
RS-232	1x	**RJ45**	2x (In / Out 10/100/1000 Mbps)
Touch USB ports	2x USB 2.0	**Bluetooth**	5.0
S/PDIF	1x	**DP 1.2**	1x
Audio in	1x 3.5 mm	**Audio out**	1x 3.5 mm
Type-C in	3x (Front 100W), 1x (Side 15W), 1x (Top)		
Type-C out	1x Rear (supports 4K @ 60 Hz video out)		
Type-C functionality	Full feature Type-C with USB, Video, Audio, Network and Touch Support		
Wi-Fi	Wi-Fi 6 (2.4 GHz + 5 GHz)		
OPS PC slot	1x OPS PC Slot		

Touch

Surface protection	Anti-glare, Anti-fingerprint, 9H hardness		
Touch resolution	32768 x 32768	**Touch accuracy**	1 mm
Annotation	Yes (over any source)	**Palm rejection**	Yes
Touch response time	<2.5 ms	**Pen and touch differentiation**	Yes
Pressure sensitivity	Supported for whiteboarding		
Pens included	2x Stylus pens with anti-bacterial coating		
Technology	IR touch with Zero bonding Gen2		

Android

OS Version	Android 13 with EDLA		
CPU	Octa-core processor (4x A76 + 4x A55)		
GPU	Mali-G610 MP4	**Storage**	128 GB
Touch	Up to 50 points	**RAM**	8 GB
NPU (for AI Processing)	Triple core (up to 6 TOPS)		

Other Features

Voice commands	Supported using Google Voice with dedicated button on remote control		
NFC card reader	Yes, with single-tap user login support		
Webcam connector	Type-C port on top to support webcam		
Ambient light sensor	Yes, for auto brightness adjustment		
Wake-on-LAN	Supported	**Wake-on-HDMI**	Supported
Remote control features	Google Voice assistant button, 3 hotkey buttons to open any user selected app or function		

Physical

Operating temperature	32°F - 104°F
Operating humidity	10% - 90% RH
Product weight	112 lbs
Shipping weight	150.8 lbs
Product dimensions	67.3" x 40.9" x 3.4"
Shipping dimensions	73.4" x 45.8" x 8.9"

Accessories and Mounting

Wall mount	VESA Standard 800 x 400 Flush Wall mount
Cables and accessories	1x HDMI cable, 1x Power cable, 1x USB touch cable, 1x Type-C Cable, 2x Stylus pens with anti-bacterial coating, 1x Remote control for display, 1x Whiteboard magnetic eraser

Power

Power	0.5 W (Standby)		
Power Consumption	285 W (Typical)	**Power Consumption**	495 W (Maximum)