OneScreen Touchscreen T7



EdTech that elevates your flow.

Smarter Screen. Made to Last.

- Augmented processing with Al 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



OneScreen[®]

Free, unlimited help & training

GURU

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 SnapCan 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 tex 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 Al-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	420 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 (1x 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 Al 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 temperatur	e	32°F - 104°F				
Operating humidity		10% - 90% RH				
Product weight		85.3 lbs				
Shipping weight		112.9 lbs				
Product dimensions		58.6" x 36.0" x 3.4"	,			
Shipping dimensions		64.1" x 39.9" x 8.2"	,			
Accessories and Moun	nting					
Wall mount	VESA Standard 600 x 400 Flush Wall mount					
Cables and accessories	1x HDMI cable, 1x Power cable, 1x USB touch cable, 2x Stylus pens with antibacterial coating, 1x Remote control for display, 1x Whiteboard magnetic eraser, 1x OneScreen Beacon card with NFC, 1x Quick Start Guide, 1x Wall Mount Installation Manual					
Power						
Power	0.5 W (Standby)					
Power	200 W (Typical)	Power Consumption	415 W (Maximum)			

Specifications are subject to change at any time without notice. Jan, 2024 © All rights reserved.

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