

Touchscreen T7



Power up your work flow. Elevate it with AI.

Smarter Screen. Made to Last.

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

Powerful and dynamic touchscreen, equipped with an Octa-core processor, 8 GB RAM, and Android 13.

Personalize everything, your favorite collaboration tools are right where you need them.



Software

ONBOARD TOUCHSCREEN TOOLS

Interactive Whiteboard

Write is a powerful whiteboard with cloud drive integration, built-in browser, multiple pens, text recognition, and intuitive tools for brainstorming and ideation during meetings.

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 including AI Chat and Smart Select are available on the Touchscreen anytime.

Productivity Tools

Calendar to easily join meetings, stopwatch, timer, screen recorder, spotlight, screen capture, cloud drive, freeze and multitasking.

BITE-SIZE APPS FOR ANY SCREEN

Transcription / Translation

Scribe delivers real-time closed captions, translation in 28 languages, AI-driven transcription summaries, and topics generation.

Smart Summaries

SuprNotes seamlessly creates a smart summary and detailed breakdown of your session from recordings, transcription, annotations, voice, on-screen videos, and documents.

Easy, Instant Polling

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

SCREEN USAGE & CONTROL

Secure User Accounts

OneScreen **Account** integrates cloud drives for each user. It also supports 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

OneScreen provides MDM for **centralized** control of settings, policies and applications for your touchscreens plus message broadcasting.

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

Hardware

Display

Size	105"	Life time	≥30000 hours
Viewing angle	178" (H/V)	Resolution	5120 × 2160
Refresh rate	60 Hz	Display colors	1.07 billion colors
NTSC	90%	Contrast ratio	4000:1
Backlight	DLED	Brightness with glass	400 cd/m ²

Audio and Microphone

Speaker type	2 built-in speakers, left/right	Speaker output	2x16W (typ)
Subwoofer (typ)	15W	Sound pressure level	82 DB
Microphone	8-array built-in microphone with noise reduction	Pickup distance	0-8 m

Inputs and Outputs

HDMI input	4x	HDMI output	1x
DP 1.2	1x	Type-C in	1x Front 15W, 1x Rear 100W
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	3x Touch 2.0	USB ports	7x (2x Front USB 3.0, 2x Side USB 3.0, 2x Top USB 3.0, 1x Side USB 2.0)
SPDIF	1x	RS232	1x
Ethernet	2x RJ45 (Gigabit ethernet 10M/100M/1000M in/out)		
OPS PC slot	1x OPS PC slot	Bluetooth	5.3
Wi-Fi	Wi-Fi 6E (2.4 Ghz + 5 Ghz + 6 Ghz)		

Touch

Surface protection	Anti-glare, Anti-fingerprint, 9H hardness		
Touch resolution	32768 x 32768	Touch accuracy	±1 mm
Touch points	50	Writing height	≤2 mm
Minimum object size	2 mm	Annotation over any source	Yes

Touch response time	≤5 ms	Palm rejection	Yes
Pen and touch differentiation	Yes	Technology	IR touch with zero bonding Gen 2
Computing			
OS version	Android 13	CPU	A76×4 + A55×4
GPU	Mali-G610 MP4	NPU	6 TOPS (for AI processing)
Storage	64 GB	RAM	8 GB
Other Features			
Blue-light filter	Yes	Wake-on-LAN	Supported
Wake-on-HDMI	Supported	Ambient light sensor	Yes for auto brightness adjustment
Physical			
Operating temperature	32°F - 104°F	Operating humidity	10% - 90% RH
Product weight	201.5 lbs	Shipping weight	263.5 lbs
Product dimensions	98.7" x 44.5" x 4.1" (L x H X D)		
Shipping dimensions	105.1" x 11.1" x 51.4" (L x W x H)		
Power			
Power	0.5 W (standby)	Power consumption	410 W (Typ) 580 W (Max)
Included Accessories			
Wall mount	VESA standard 1000 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 Remote control for display		
Optional Accessories			
Amplifyr	Optional (Includes 2x wireless mics and 1x receiver). Supports audio amplification		
Camera	Optional	Wireless Keyboard with Trackpad	Optional
Sensors	Optional sensor box module (Motion , Humidity, Temperature, TVOC, and particulate matter detection)		