

Touchscreen T7 vs Clear Touch

At a Glance



Feature	Touchscreen T7	Clear Touch 6000A+
Computing		
Processor	Octa-core (4x A76 + 4x A55)	Octa-core (4x A76 + 4x A55)
RAM	8 GB	8 GB
Storage	128 GB	64 GB
Device OS		
Operating system	Android 15	Android 13
Google EDLA-certified	✓	✓
Display		
Brightness	65": 420 cd/m ² 75" and 86": 450 cd/m ²	65" and 75": 400 cd/m ² 86": 450 cd/m ²
Screen type	LED	LED
Hardware		
Type-C ports	3x USB Type-C In with 4K 60Hz Video, Audio and Touch (1x Front 100W Power Delivery, 1x Side, 1x Top Port for Camera)	3x USB Type-C In with 4K 60Hz Video, Audio and Touch (1x Front 65W Power Delivery, 1x Side, 1x Top)
HDMI ports	4x HDMI In, 1x HDMI Out	3x HDMI In, 1x HDMI Out
USB ports	5x USB (2x 3.0 at Front, 2x 3.0 at Side, 1x 2.0 at Side)	5x USB (2x 3.0 at Front, 2x 3.0 at Side, 1x 2.0 at Bottom)
Microphone	Built-in 8-microphone array with noise reduction	Built-in 8-microphone array
NFC Card reader	✓	×
Optional sensors	Motion , Humidity, Temperature, TVOC, and Particulate Matter (PM 2.5) Detection, NFC	×
Audio	2x 20W Speakers	2x 8W Speakers, 2x 18W Subwoofer
Touch and Multi-tasking		
Points of touch supported	Up to 50 touch points (OS dependent)	16 points touch (Android) 40 points touch (Windows)
Palm rejection	✓	✓
Supported unique touch inputs	4 (Thin pen tip, thick pen tip, finger, palm)	4 (Thin pen tip, thick pen tip, finger, palm)
Invoke annotation mode automatically using pen	✓	✓
Multi-tasking features	Drag and drop split screen, Multi-window mode	Drag and drop split screen
Software		
Screen mirroring software	OneScreen Share	Clear Touch Collage
Whiteboarding annotation software	OneScreen Write	Clear Touch Chorus
Remote management	OneScreen Control by default; OneScreen Central (Radix backbone MDM) optional	Clear Touch Command
User accounts management	OneScreen AMS	×
AI-based quiz generation tool	OneScreen QuizWiz	×
Lesson builder and lesson repositories software	OneScreen Lessn	×
Closed captions and lesson summaries	OneScreen Scribe	×
Convert recorded lessons into notes and handouts	OneScreen SuprNotes	×
Push button notifications	OneScreen Beacon*	×

*OneScreen Beacon runs through specialized Beacon cards that need to be purchased separately

Larger Overview

Superior android version	With its future-ready Android 15, the Touchscreen T7 outpaces the Clear Touch 6000A+ that comes with Android 13. It also has double the storage (128 GB vs 64 GB).
Robust AI-powered tools	OneScreen stands out with its comprehensive AI-based software suite and tools, a category in which the Clear Touch 6000A+ has no notable comparable offering.
24/5 Free, live support and training	GURU is available 24/5 for immediate help, support, training and troubleshooting via email, chat, audio or video call, and the GURU app.

Key Advantages

Android 15 with 128GB storage that future-proofs your investment while being more secure
Full function USB-C ports with up to 100W of power delivery for device charging
An intuitive home screen and streamlined interface enable faster access and effortless navigation
Allows NFC login and offers cloud storage with seamless Google and Microsoft integration
Supports Google/Microsoft SSO and user-friendly QR code logins
Includes premium features inside its whiteboard - including subject based simulations, a periodic table, and lesson repository
Generates captions, translations, summaries — all with AI and voice input
Creates AI-powered quizzes from text, documents, presentations, and image files that can be exported to any LMS or document file
Includes an AI chatbot, advanced note taking tool, and a circle-to-search option
Offers thousands of pre-made lessons for grades K-12 and an AI-powered lesson builder
Comes with user accounts management software (AMS) for user and NFC cards management
Supports an array of environmental sensors with an optional sensor box
Includes OneScreen Beacon for real-time push notifications across multiple channels

Full Feature Comparison

Hardware

Description	Touchscreen T7	Clear Touch 6000A+
Display and Sound		
Screen sizes	65" / 75" / 86"	65" / 75" / 86"
Screen type	LED	LED
Resolution	4K Ultra HD, 3840 (H) x 2160 (V)	4K Ultra HD, 3840 (H) x 2160 (V)
Aspect ratio	16:9	16:9
Maximum brightness	65": 420 cd/m² 75" and 86": 450 cd/m²	65" and 75": 400 cd/m² 86": 450 cd/m²
No. of colors	1.07 billion	1.07 billion
Power consumption (typical)	65": 200W 75": 285W 86": 315W	65": 190W 75": 280W 86": 265W
Static contrast ratio	5000:1	65": 4000:1 75": 5000:1 86": 4000:1
Refresh rate	60 Hz	60 Hz
Viewing angle	178°	178°
Lifespan	>30,000 Hours	>30,000 Hours
Slot for PC	✓	✓
Input ports	4x HDMI In (1x Front, 3x Side)	3x HDMI In
	2x Touch USB (Side)	2x Touch USB
	1x Audio In 3.5mm	1x Audio In 3.5mm / VGA Audio In
	1x Display Port	1x Display Port
	1x OPS Slot	1x OPS Slot
Output ports	1x Audio Out (3.5mm)	1x Audio Out (3.5mm)
	1x S/PDIF Out	1x S/PDIF Out
	1x HDMI Out	1x HDMI Out
Connectivity	3x USB Type-C In with 4K 60Hz Video, Audio and Touch (1x Front 100W Power Delivery, 1x Side, 1x Top Port for Camera)	3x USB Type-C In with 4K 60Hz Video, Audio and Touch (1x Front 65W Power Delivery, 1x Side, 1x Top Port for Camera)
	1x USB Type-C Out (Video, Audio, Touch, and Network)	1x USB Type-C Out (Video, Audio, Touch, and Network)
	5x USB (2x 3.0 at Front, 2x 3.0 at Side, 1x 2.0 at Side)	5x USB (2x 3.0 at Front, 2x 3.0 at Side, 1x 2.0 at Bottom)
	2x RJ45 (Passthrough)	2x RJ45 (Passthrough)
	1x RS232 (DB-9 Connector)	1x RS232 (DB-9 Connector)
	Wi-Fi 6E on 2.4GHz/5GHz/6GHz	Wi-Fi 6 on 2.4GHz/5GHz
	Bluetooth 5.3	Bluetooth 5.2
Product weight	65": 85.3 lbs 75": 112 lbs 86": 138.8 lbs	65": 112.11 lbs 75": 113.76 lbs 86": 141.3 lbs
Speakers	2x 20W, front facing speakers with stereo output	2x 8W, speakers on top front
Subwoofer	1x 25W	2x 18W
Microphone	Built-in 8-microphone array with noise reduction	Built-in 8-microphone array
Sensors	Ambient light, IR Sensor	Ambient light, IR Sensor
Optional sensors	Motion , Humidity, Temperature, TVOC, and Particulate Matter (PM 2.5) Detection, NFC	×
NFC card reader	✓ With NFC-based user login support	×

Hardware optimized for card based push button notifications	✔ Supports OneScreen Beacon service	✕
Surface protection	9H Hardness tempered glass (anti-glare and anti-fingerprint)	9H Hardness tempered glass (anti-glare)
Operating System		
Operating system	Android 15 with EDLA Certification	Android 13 with EDLA Certification
CPU	Octa-core (4x A76 + 4x A55)	Octa-core (4x A76 + 4x A55)
RAM	8 GB	8 GB
Storage	128 GB	64 GB
App store	Google Play Store	Google Play Store
Wireless screen Sharing/Mirroring	✔	✔
Over-the-air (OTA) updates	✔	✔
Google Play services	✔	✔
Touch		
Touch technology	Infrared (with zero bonding Gen 2)	Infrared + Elastic Wave (Hybrid Touch)
Points of touch supported	Up to 50 touch points (OS dependent)	16 points touch (Android) 40 points touch (Windows)
Supported operating systems for touchscreen	Windows, Linux, Mac, Android, and ChromeOS	Windows, Linux, Mac, Android, and ChromeOS
Response time	< 2.5 ms	± 6.5-8 ms
Touch accuracy	1 mm	1 mm
Accessories		
Stylus	2x Magnetic stylus (antibacterial)	2x Magnetic stylus
Erasers	1x Whiteboard magnetic eraser	✕
Cables	1x Power cable	1x Power cable
	1x HDMI cable (3840x2160 @ 60Hz)	1x HDMI cable (3840x2160 @ 60Hz)
	1x USB touch cable	1x USB touch cable
	✕	1x USB-C Cable
Remote control	1x	1x
Wall mount	✔ VESA Standard	✔ VESA Standard
Other Features		
Voice commands	Google Voice Assistant / Gemini	Google Voice Assistant / Gemini
Display modes for multiple screens	✔ Duplicate or extend screen on Android OS with touch support on other touchscreens	Duplicate only
Gesture control	✔	✔
webcam input supported gestures to control touchscreen	✔	✕
Favorite Apps shelf for quick access	✔	✔
AI-powered Chatbot for assistance	✔	✕
Circle-to-search	✔	✕
Blue-light filter	✔	✔
Light/Dark mode	✔	✔
Customizable buttons on remote control	✔ 3x Buttons	✕
Accounts mode	✔ Allows to toggle authorized user sign-in only with a guest mode and admin mode for panel management	✕
Screen recording	✔ (Screen, Audio and Video)	✔

Software

Screen Mirroring		
Included Software	OneScreen Share	Collage
Supported devices	Android, iOS, Mac, Windows, Linux and ChromeOS	Android, iOS, Mac, Windows, and Chromebook
Maximum number of devices that can be shared simultaneously	30	9
Share device's screen using browser	✓	✓
Screen sharing across a different network	✓	✗
Screen sharing over the internet	✓ (Optional Upgrade)	✗
Share Image/Video/Document from device	✓	✗
Share device's Camera feed (Play/Pause)	✓	✓
Floating window of shared screen on the interactive display	✓	✓
Share device's specific window only	✓	✓
Control other devices from the interactive display	✓	✓
Mirroring the interactive display to other devices	✓	✓
Control interactive display from other devices	✓	✓
Use mobile phone as a touchpad/remote for the interactive display	✓	✓
Teacher can launch/disconnect specific or all of the connected devices	✓	✓
Built-in Annotation tool	✓	✓
Camera and Mic sharing over your personal device	✓	✓
Supports Chromecast, Airplay, Miracast, and DLNA	✓	✓
Whiteboard		
Included Software	OneScreen Write	Chorus
Multi-point touch supported	32 touch points	10 points writing, 20 points touch
Gesture recognition	Pinch in/out zoom in/out Palm erase	Pinch in/out, zoom in/out, palm erase
Write on any source	✓	✓
Multiple types of writing tools	✓	✓
Multi colored Pen	✓	✓
Draw shapes	✓	✗
Geometry tools	✓	✓
Shape recognition	✓	✓
Text recognition	✓	✓
Background	Preset Colors / Custom Images	Preset Colors / Custom Images
Pen / Finger detection	✓	✓
Pen type detection	✓	✓
Built-in periodic table	✓	✗
Built-in simulation exercises	✓ Physics, Chemistry, Math, Earth Science, and Biology simulations for K-12 and University.	✗
Repository of thousands of lessons for K-12	✓	✗
Insert advance formulae	✓	✗
File sharing over Email	✓	✓
File sharing through QR code	✓	✓
File saving to Cloud	✓	✓
Built-in Browser	✓	✓
Drag and drop images from browser	✓	✓
Play and embed videos directly on the whiteboard	✓	✓
Built-in live support	✓	✗

Personalized User Accounts		
Included Software	OneScreen Account	Android Accounts
Multiple accounts	✓	✓
Log in via Google/Microsoft account	✓	✓
Log in with QR code	✓	×
Google Drive/OneDrive integration	✓	×
Home page customization (Wallpaper, Widgets, My Apps)	✓	✓
Cloud storage supported	✓	×
Log in with NFC	✓	×
Sync device Settings and Wallpapers	✓	×
Student Engagement Tool		
Included Software	OneScreen Engage	Chorus
Create polls	✓	✓
Allow students to vote from their personal devices	✓	✓
Student selector	✓	✓
Allow students to send messages to be displayed on the screen	✓	×
Educational Software		
Included Software	Oktopus (Optional)	Chorus
Dedicated subject-based tools	✓ (Math, Language, Geography, Chemistry, Physics etc.)	✓ 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	✓	✓
Classroom collaboration supported	✓	✓
Subject-based games	✓	✓
Collaboration devices OS supported	iOS, Android, MacOS, ChromeOS, Windows	iOS, Android, MacOS, ChromeOS, Windows
Device Administration		
Included Software	Admin Panel	Settings
USB clone (import/export all the settings from one device to another)	✓	✓
Open default startup item	✓	✓
Kiosk mode (set up any App/Webpage as the default startup item)	✓	×
Auto remove files (delete selected type of files after particular interval)	Documents, Images, Audio, Videos, and Others	×
Disable USB device/port	✓	✓
Disable device Wi-Fi/Hotspot/Ethernet/Bluetooth	✓	✓
Generate and export debugging logs	✓	×
Install CA certificates	✓	✓
AI-based Quiz Generation		
Included Software	OneScreen QuizWiz	N/A
Transform text into quiz instantaneously	✓	×
AI-based MCQs generation	✓	×
Export quiz to PDF format, text format, or copy to clipboard	✓	×
Export quiz to Google Forms, LMS (Canvas, Schoology, Moodle, Blackboard), Quizlet, AirTable etc.	✓	×
User accounts	✓	×
Select quiz type (MCQs, Fill in the blanks, True or False)	✓	×
Select quiz difficulty	✓	×
Select number of questions generated	✓	×

Save quizzes on account	✓	×
Import content from Google Drive (Google Classroom)	✓	×
Import content through web URL	✓	×
Import content from an image (OCR)	✓	×
Supports multiple languages	✓	×
Translations, Transcriptions, Summaries		
Included Software	OneScreen Scribe	N/A
Live audio transcription	✓	×
Transcription summary	✓	×
Live translation of transcripts	✓	×
Instant AI-based quiz generation of transcription or translation	✓	×
Option to save screen recording with transcription and translation	✓	×
Topic navigation within transcription	✓	×
Comprehensive lecture summary	✓ Including transcription, annotation, voice, on-screen videos and documents	×
Export translation or transcription with summary	✓ As .doc, .txt or .pdf	×
K-12 Educational Lessons/Content		
Included Software	OneScreen Lessn	N/A
Repository of thousands of pre-made lessons for grades k-12	✓	×
Availability of multiple subjects	✓ Math, English, Sciences, History, Geography	×
AI-powered lesson builder	✓	×
Diverse content options in lessons	✓ Images/Visuals, Class Activities, and Quiz Questions	×
Option to export	✓ Google Slides, PowerPoint Presentation	×
Remote Device Management		
Included Software	OneScreen Control	Command
Set triggers and alerts	✓	✓ Send alerts
Track and lock devices	✓	✓
User status	✓	✓
Remotely control power options	✓	✓
Bulk install, delete and disable applications on multiple devices	✓	✓
Workflows	✓	✓
Push alerts, messages and announcements	✓	✓
Smart grouping by class or attributes	✓	✓
Messages to multiple recipients simultaneously	✓	✓
Remotely view or control the device's screen	✓	✓
Push settings and apps to each user account inside the device	✓	✓
Update firmware updates over-the-air (OTA)	✓	✓
Install security certificates (VPN, Apps, and Wi-Fi)	✓	✓

Account Management		
Included Software	OneScreen AMS	N/A
Remote creation and management of user accounts	✓	×
Bulk creation of accounts	✓	×
Integration with active directory	✓	×
Multi-tier admin accounts	✓	×
Panel management for accounts mode	✓	×
Push Button Notifications		
Included Software	OneScreen Beacon (Optional)	N/A
Types of push button notifications supported	Text messages, emails, and calls	×
Option to customize notifications	✓	×
Details included in notification	Includes badge holder's name, location, date, and time	×
Support for multiple responders for notifications	✓	×
Enable/Disable notifications for users	✓	×
Built-in free, live, unlimited support	✓	×

Support and Training	Touchscreen T7	Clear Touch 6000A+
24/5 Support	24/5 free, unlimited help and training available via email, chat, audio, video call and the GURU app	✓ Via Audio / Email / Phone / Chat
Live support within product	Live, free 24/5 GURU available support directly from our product interface and apps	×
Training	✓ Free, unlimited online training with GURU	✓
Warranty	3-Year Standard Warranty (5-Year Extendable)	1 Year Standard
	Advanced Hardware Replacement (Optional)	3 Years Registered 5 Years Optional

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