Teachmint X

AI-Powered Connected Classroom Device



Certified & Trusted for Education

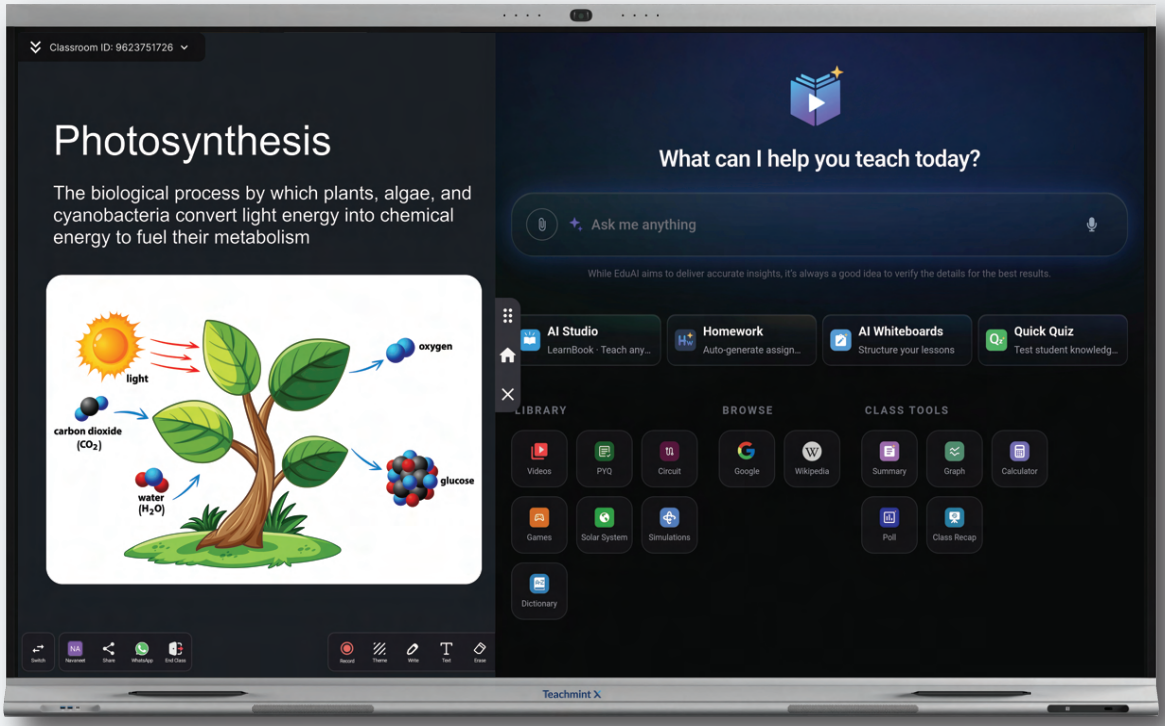
ISO 9001:2015 COMPANY · Google EDLA CERTIFIED · Google Cloud Partner · RoHS compliant · EMC TESTED · IEC

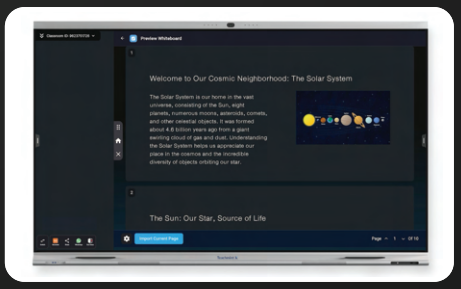
EduAI

AI-Powered Intelligent and Safe Teaching Assistant

Your teaching superpower: From instant lecture generation to quick quizzes and smart summaries, EduAI handles the heavy lifting so you can focus on teaching.

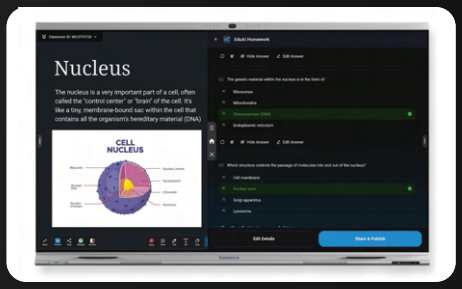
Supports national and international curricula.





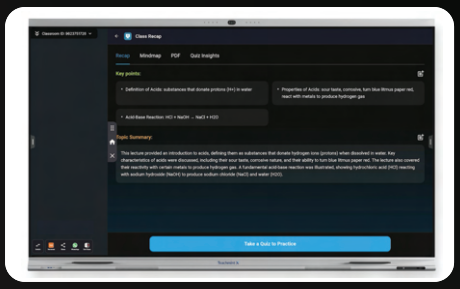
AI Whiteboards

Instantly generate content for every grade level and subject.



Quick Quiz & Homework Generator

Create quick quizzes and homework in seconds, tailored to what you just taught.



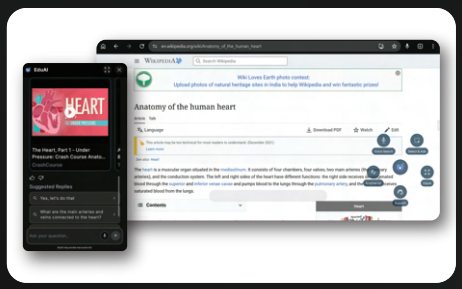
AI Summarizer & Class Recap

Auto-generate summaries and class recaps from any lesson to lock in learning retention.



Ask Anything

Bring any concept or student question to life instantly with student-safe answers, without breaking class flow.



EduAI beyond the Whiteboard

An AI assistant that works across every app on the board. Explain, annotate and search beyond the Teachmint Whiteboard.



Voice AI

Dictate notes and control classroom actions hands-free using simple voice commands on the whiteboard.



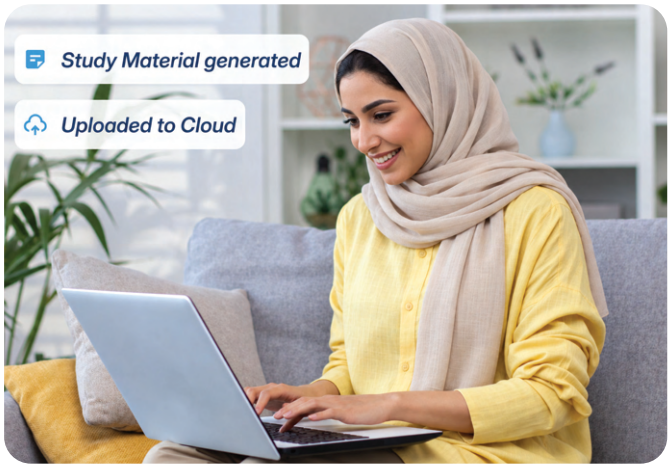
Connected Classroom App

Transforming classroom engagement seamlessly at every stage of learning. No more switching between multiple apps.

01

Pre-Class Preparation

Let AI handle your lecture preparation in minutes, so you can walk in textbook-free with everything cloud-synced to your board.





02

In-Class Engagement

Engage your class with live AI assistance, automate attendance, and share complete lectures in a single click.

03

Post-Class Follow-Up

Extend learning beyond school hours with shared lectures and class recordings for easy revision, while assessments and progress reports are handled automatically.



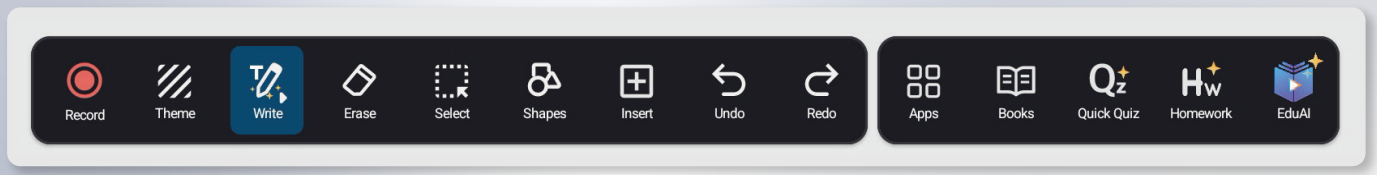
All-in-One Teaching Whiteboard

Everything You Need to Teach

Teacher Personalisation
Your teaching settings follow you to every board, every class, in Arabic or English, your choice.

Import
Import videos, images, PPTs and PDFs, including any book, to the whiteboard.

Smart Writing & Shape Tools
Turn handwritten text and shapes into perfect ones, with adjustable pen features.



Smart Tools
Graphs, calculator, dictionary, periodic table and sticky notes, all one tap away on the board.

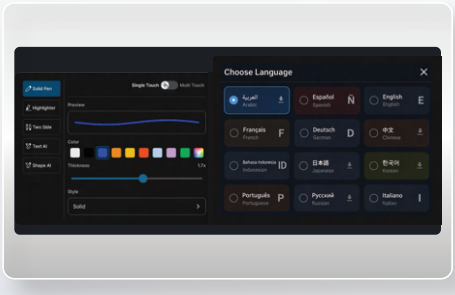
Split Screen
Run multiple apps side by side and move between them seamlessly as you teach.

Easy Lecture Sharing
Share lectures instantly via QR code, WhatsApp, or email, with no extra setup needed.

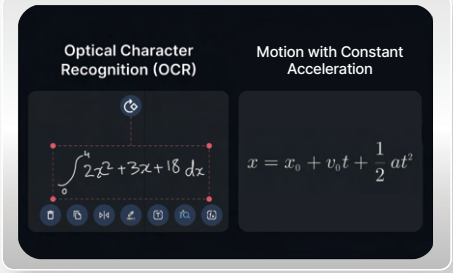
AI That Helps You Teach



Arabic Classroom Ready
Experience seamless Arabic support across Teachmint's Whiteboard, Mobile App, & EduAI with instant handwritten Arabic recognition.



AI Pen (Multilingual)
Write in any of 90+ languages and convert to your choice of supported digital text with AI Pen.



Math and Physics Solver
Write equations or word problems on the whiteboard, and EduAI solves them for you.

Where Learning Becomes an Experience

Chemistry Lab
Pick apparatus and chemicals to run real experiments in class.

Simulations
Interactive science and math simulations that let students see concepts in action.

Educational Games
Interactive games that reinforce concepts & keep the class energised between lessons.

Solar System
Take students on an interactive 3D journey through planets, moons and spacecraft.

Circuits & More
Build circuits from scratch or pick ready-made ones by class and topic, plus many more interactive tools to explore.

Classroom Apps
Lessons, AI-generated homework & tests, recordings and sticky notes, all available in one tap.

Vision X

Device and Admin Management

Manage and protect every device, every campus
from one dashboard.



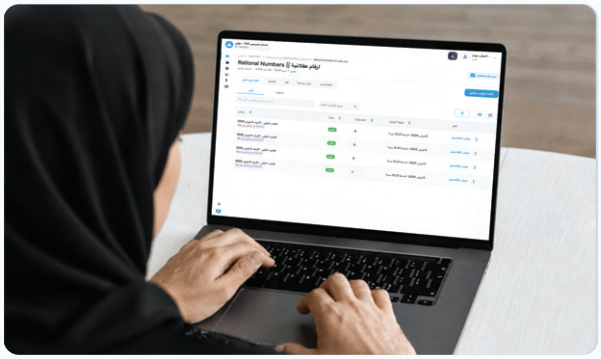
Device Control & Global Settings

Keep classrooms focused by centrally managing, blocking, and unblocking devices and apps from a single dashboard.



Campus wide Announcements

Broadcast urgent alerts or routine updates instantly to any or all classroom screens.



Authorised Admin Access

Accessible only to verified admins within the institute, ensuring strict control and security.



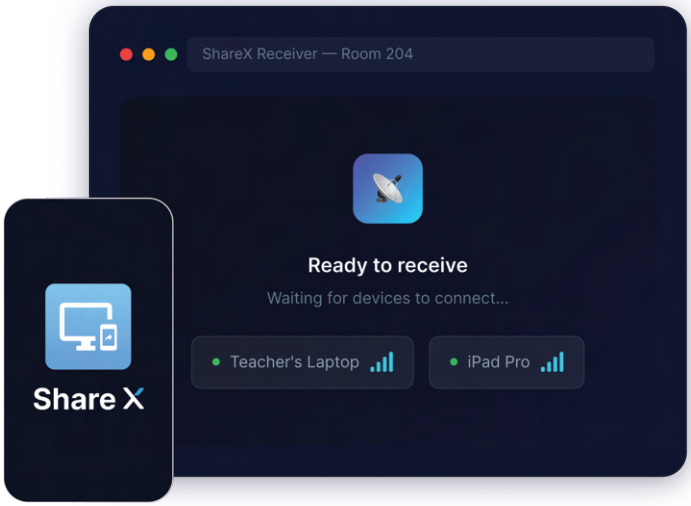
Privacy & Security

Your institute's data stays safe, with strong security built into every operation.

Share X

Wireless Sharing & Collaboration

Connect multiple devices, share content wirelessly, transfer files, and control screens for flexible classroom collaboration.



Multi-Device Screen Sharing

Display content from multiple devices at once for easier comparison and collaboration.

Reverse Screen Sharing & Control

Access and control the smart board from connected devices without staying at the board.

Wireless File Transfer

Share documents, images, videos and other files directly through the Share X app

Bring Your Own Meeting (BYOM)

Turn the board into a video conferencing setup with its built-in camera and microphone without any external hardware intervention.

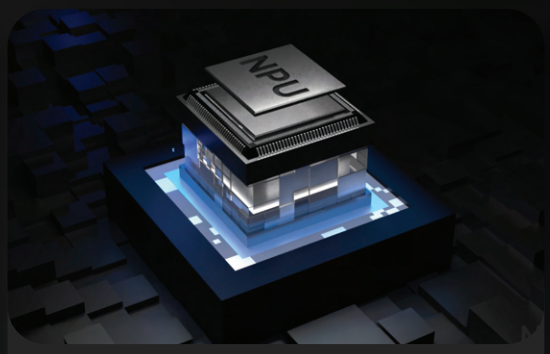
AI-Ready Hardware

Powerful Performance, Seamless Interaction, and Future-Ready Technology



Next-Gen Audio-Visual Immersion

Seamlessly integrated for the modern lecture hall, this device provides clear, immersive audio-visual delivery via a 48 MP AI auto-tracking camera, powerful dual speakers, and an 8-array microphone system.



Octa-Core Processor with NPU for AI Tasks

Powerful octa-core processor with NPU, enabling fast multitasking and smooth AI-powered performance.

Specifications

Teachmint X 65/75/86/98 (Pro Models) & Teachmint X 65/75/86 (Plus Models)

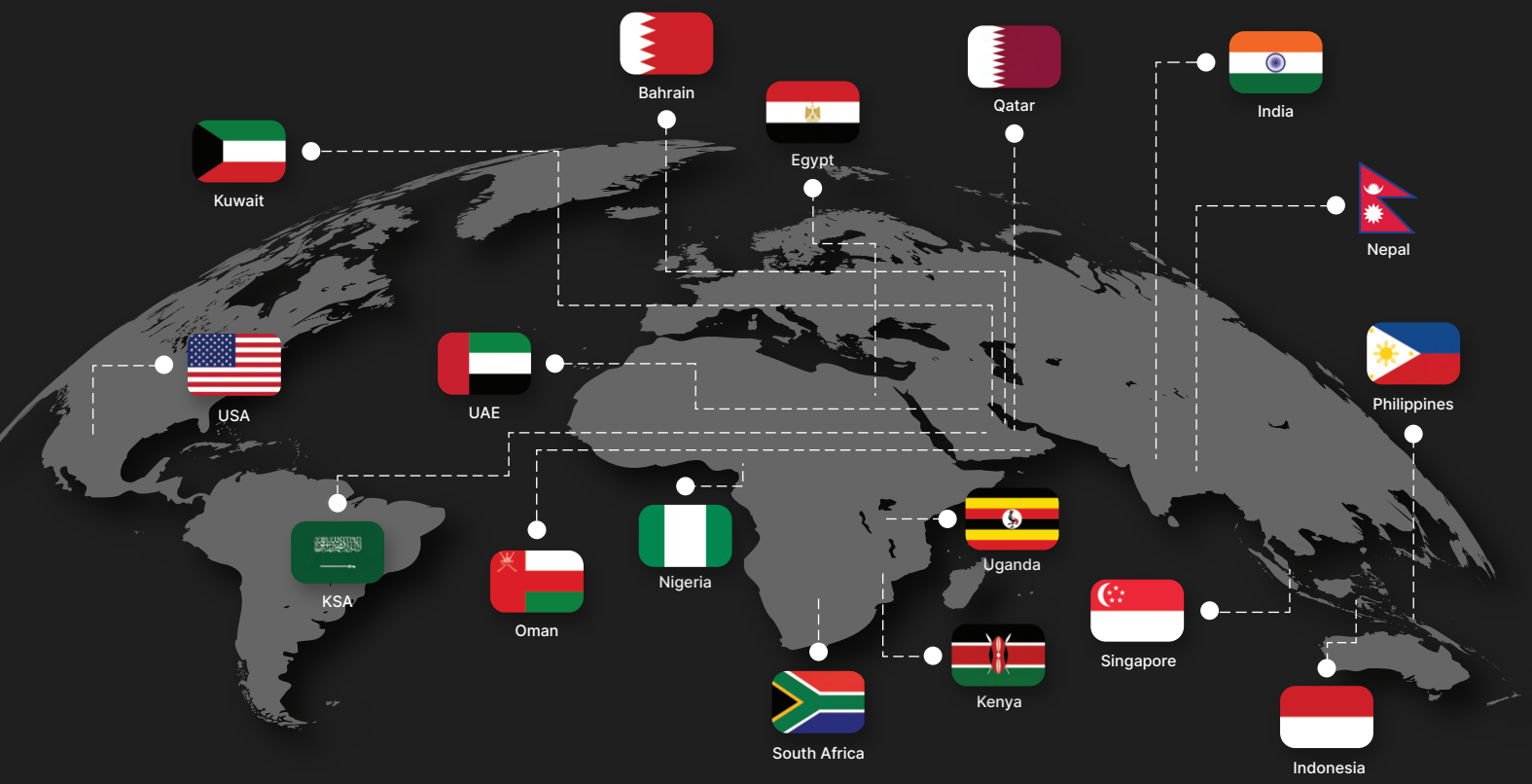
Hardware	
Screen Size	1.64m (65") / 1.89m (75") / 2.17m (86") / 2.47m (98")
RAM/ROM	**8GB RAM / 128GB ROM**
CPU	**Octa Core | RK3576 (4* ARM Cortex A72 @ 2.2 GHz + 4* ARM Cortex A53 @ 2 GHz)**
GPU	Mali-G52 MC3
NPU	6.0 TOPS
Camera	**Auto-focus 48 MP 4K UHD Quality Video** **AI camera with sound localization and intelligent framing (Pro Models Only)**
Mic	**8-Array Mic (Pro Models Only)**
Audio Output Power	2x20W/6Ω Speakers + 20W/4Ω Subwoofer (65" , 75" , 86" Pro Models) 2x16W/8Ω Speakers + 20W/4Ω Sub-Woofer (98" Pro Model) | 2x15W/8Ω Speakers (Plus Models)
Brightness	400+ nits
Response time	≤5 ms
Typical Backlight Lifetime	60,000 Hours
Wi-Fi Standard	Wi-Fi 5 & above
Bluetooth	Bluetooth 5 & above
Sensors	NFC (Pro Models Only), Light Sensor, IR receiver
Connectivity Ports	HDMI-In, USB 3.0, USB 2.0, USB-C, Touch-USB, LAN, Mic In, Audio Out

Software	
Operating System	**Android 16.0 EDLA**
Device Management Solution	Yes
Classroom LMS App	Yes (App for admin, teacher and students)
Wireless Casting & Screen Sharing	Yes
Auto-Sync Cloud-Based Whiteboard	Yes
Media Import	PDFs, PPTs, images and videos
Live Classes directly from Whiteboard	Yes
Personal AI Teaching Assistant	Yes (EduAI)
Limitless content in multiple languages with AI	Yes
AI Homework & Quiz Generator	Yes
Optical Character Recognition (OCR)	90+ languages Smart Shape Recognition
Text Translation	90+ languages
Safe Search in AI	Yes

Teachmint X

AI-Powered Connected Classroom Device

10+ Countries



Global Offices

UAE | Singapore | USA | Philippines | India

- Full onboarding and training support for faculty and staff
- Quick service response to ensure classes run without disruption
- Equip your IT team with skills to manage and maintain the device
- Three-year warranty for complete peace of mind

contact@teachmint.com

Terms and conditions apply.