

# Teachmint X **Neo Special Edition**

*Google EDLA Certified AI-Powered Interactive Classroom Device*



**Certified & Trusted for Education**





# Google-Powered Classroom Experience

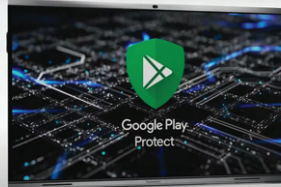
Teachmint X, EDLA-certified, blends advanced hardware with Google services to create an effortless teaching and learning environment.

## About EDLA- Enterprise Device Licensing Agreement

Teachmint X runs Google apps and services natively, ensuring smooth integration. This certification provides effortless access to Google tools, enhanced security, and regular updates - creating a safe, reliable, and future-ready classroom environment.



**EDLA-Certified for Compatibility with Google Apps and Services**



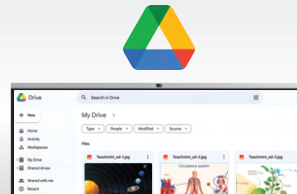
**Built-in Google Play Protect for Always-On Security**



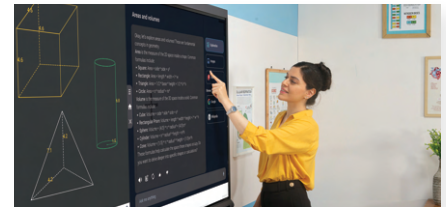
**Powered by Android 16**



**Access to Google Play Store**



**Seamless File Access with Google Drive**



**Familiar and Intuitive Interface for Teachers**

## Key Benefits of Enterprise Device Licensing Agreement



Enhanced Security with automatic firmware and app updates including built-in antivirus protection.



Seamless integration with Google tools gives educators direct access to everything needed for classroom teaching - right from the device, with no restrictions.

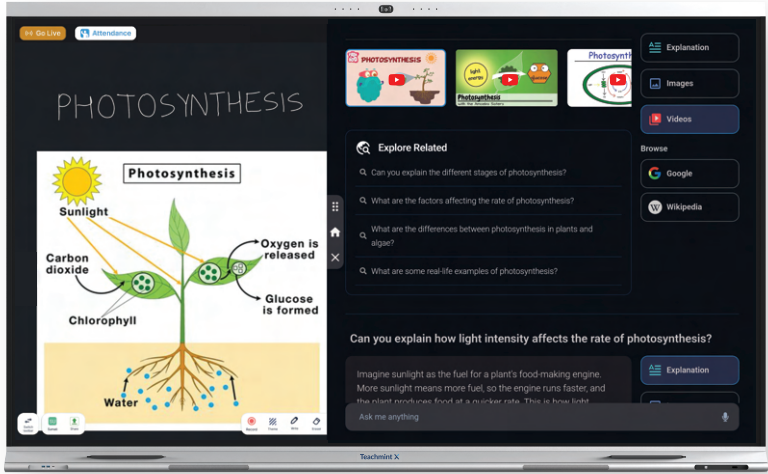


Broad device compatibility with Google Play Store access for downloading preferred learning apps, facilitating effortless collaboration and an integrated classroom experience.



# An AI-Powered Intelligent and Safe Teaching Assistant

EduAI automates routine tasks and streamlines lesson planning, allowing educators to focus on impactful teaching.



## Prepare Classroom Sessions with AI

- Auto-create lesson plans tailored to your curriculum
- Instant material uploads for quick and easy setup
- Prepare smarter with less manual effort and more time for teaching

**Fibre to Fabric**

80% Completed

Classwork Documents Videos Homework Tests

**Lesson planning**

- Students will be able to define soil and identify its components.

## Make Classrooms Engaging & Interactive

**Quiz**

What are the different types of soil?

- There are six main soil groups: clay, sandy, silty, peaty, chalky and loamy. They each have different properties.

- Auto-generate quizzes & plans
- Safe, age-appropriate & aligned with academic goals
- Bring concepts to life through instant videos and lesson recaps

## Extend Learning Beyond the Classroom

- Create assessments and homework effortlessly in seconds
- Create & share post-class reading materials with students
- Generate summaries that reinforce learning even after class

**Homework**

**Vector & Projectile**

Created on 13 Feb 2024, 10:52am

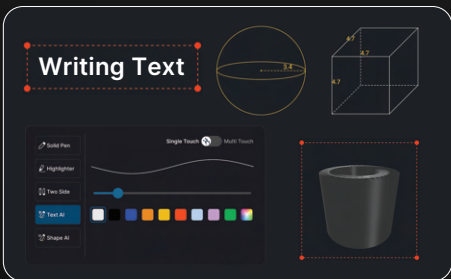
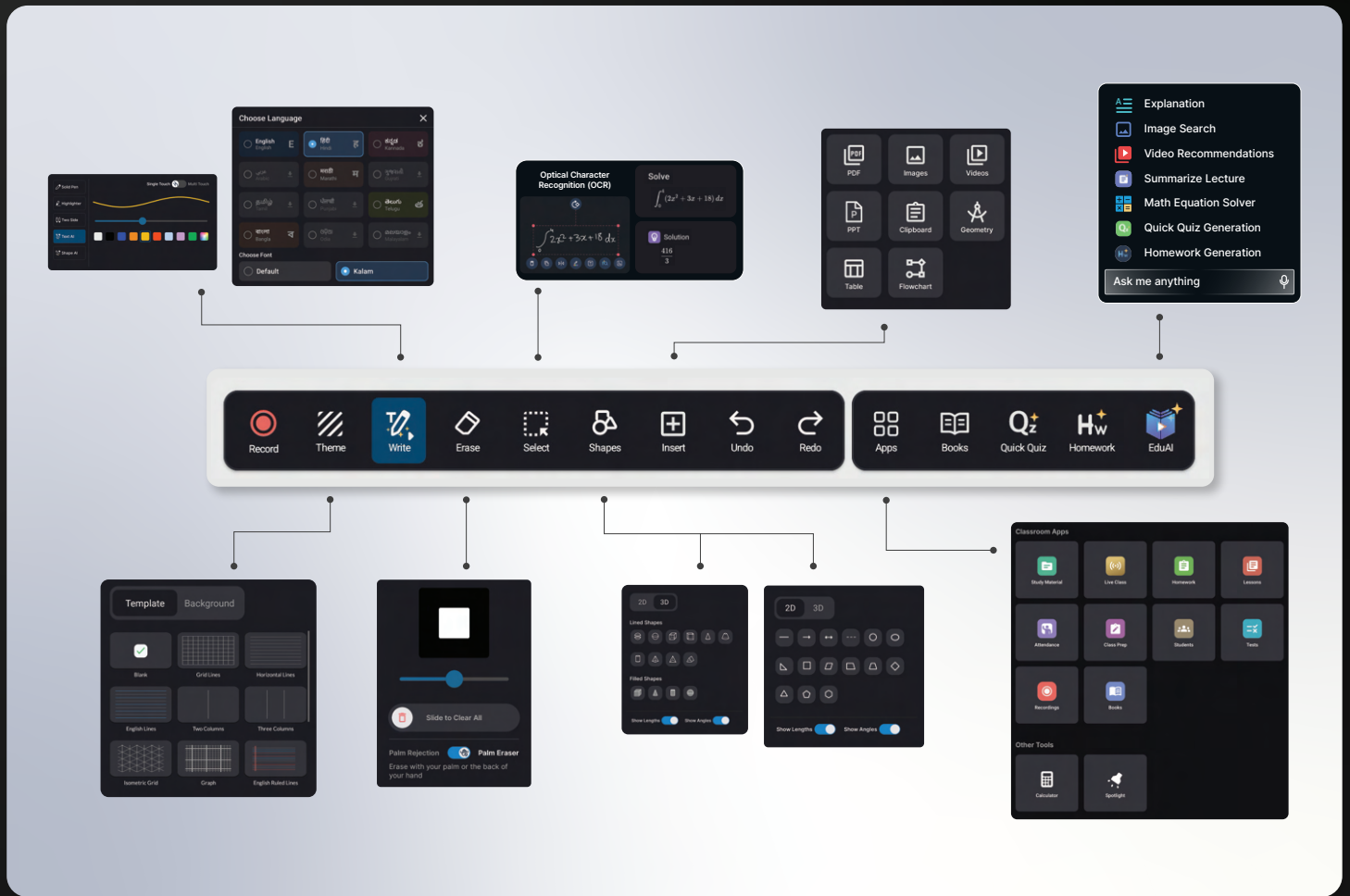
8/12 Students 8/12 Submission

Due Date 02 Dec 2023

**Post class summaries**

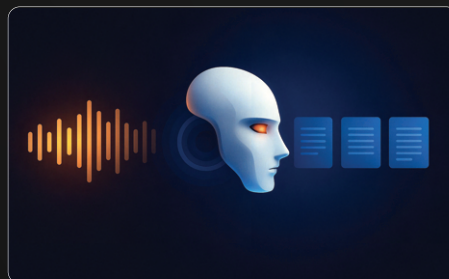
Soil is special dirt! Sandy soil is loose and dry. Clay soil is sticky and wet. Loamy soil is the best for plants because it's a mix.

# All-in-One Teaching Whiteboard



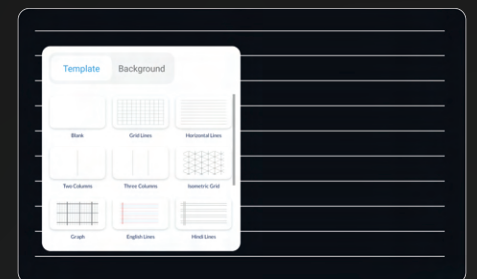
## Smart Writing & Shape Tools

Turn handwritten text & shapes into perfect ones along with adjustable pen features.



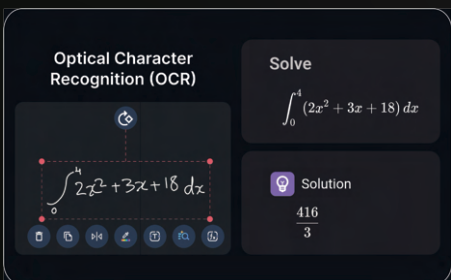
## Voice-to-Text AI

Seamlessly convert speech into text by simply speaking to the board.



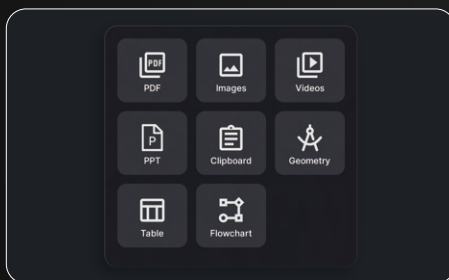
## Template and Background

Customizable background themes & colours.



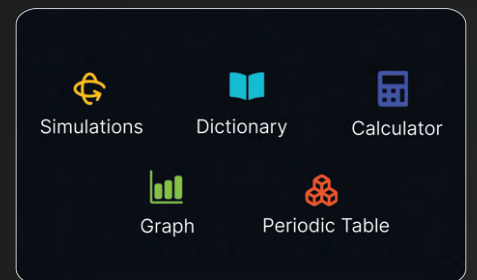
## Math Solver

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



## Import Files

Import videos, images, PPTs & PDFs including any book to Whiteboard.



## Smart Tools

Simulations, graphs, calculator, dictionary, and the periodic table - all in one.

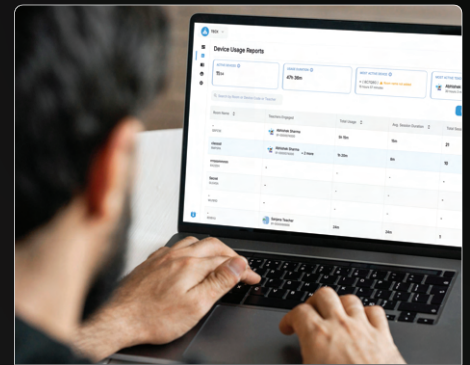
# Connected Classroom App



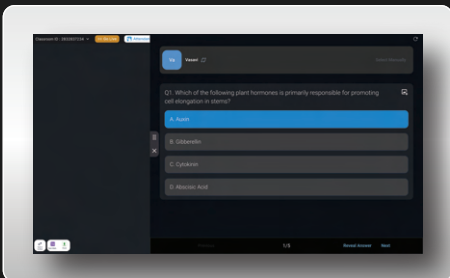
Students can submit homework, complete assignments, and take tests - all from a single platform.



Teachers can mark attendance, use the whiteboard, and share assignments effortlessly.

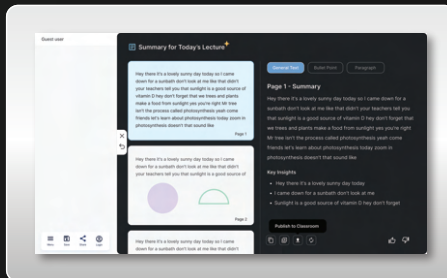


Institute Admins can track live classes, manage devices, and monitor panel usage in real time for improved oversight.



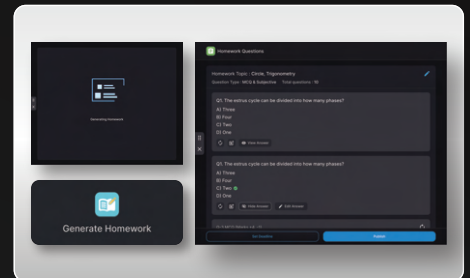
## AI Quick Quiz Creator

Generate quizzes instantly with detailed explanations tailored to your lesson content.



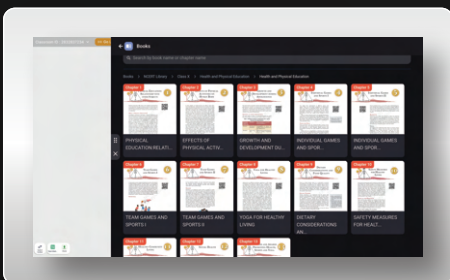
## AI Summariser

Auto-generate concise summaries of lessons, pages, or topics - perfect for quick revision and better retention.



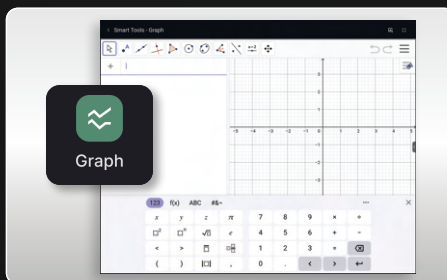
## AI Homework Generator

Automatically generates subject-specific homework - aligned to lessons, ready in seconds.



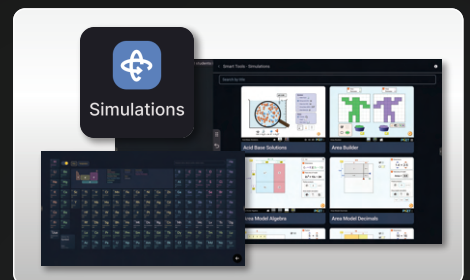
## NCERT-Aligned Content

Ready-to-use teaching materials mapped to the NCERT curriculum across grades and subjects.



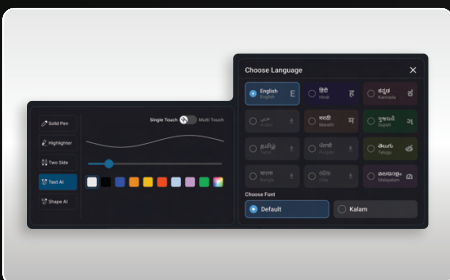
## STEM Tools – Graph Visualiser

Brings mathematical functions to life through instant, interactive graph visualisation - along with all essential geometry tools.



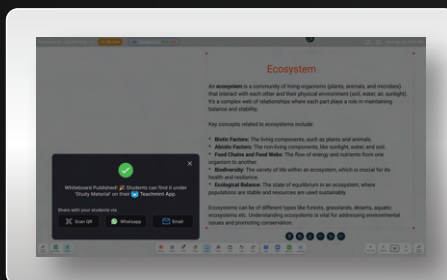
## STEM Tools – Science Simulations

Simulates key science concepts - making Physics and Chemistry lessons more interactive.



## AI Pen (Multilingual)

Write in any of 12 languages & convert to your choice of supported digital text with AI Pen.



## Easy Lesson Sharing

Share lessons instantly via QR code, WhatsApp, or email - no extra setup needed.



## Smart Device Connectivity

Effortless pairing with smart devices for seamless classroom interaction and content sharing.

# Onboarding and Training Support



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 Digital Board



Three-year on-site warranty for complete peace of mind

# Device & Admin Management



## Vision X

### Classroom Monitoring System

- ✓ Real-time visibility
- ✓ Zero cloud usage
- ✓ Total privacy



#### Live Classroom Feeds

Grid view of multiple classrooms, click-to-expand in one tap



#### Broadcast & Alerts

Instant announcements to any or all classrooms



#### Classroom Audio & Screen Share

See and listen to what's being taught on the digital board

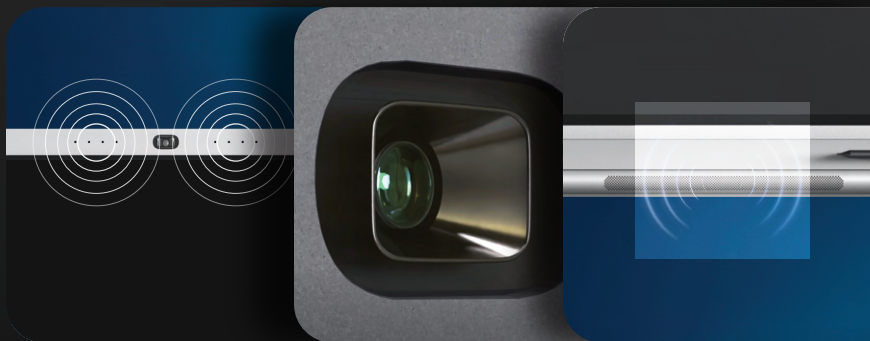


#### Privacy & Security

Operates fully on your LAN/Wifi network, no cloud, no external access

## Powered by Next-Gen Hardware

Powerful Performance, Seamless Interaction, and Future-Ready Technology



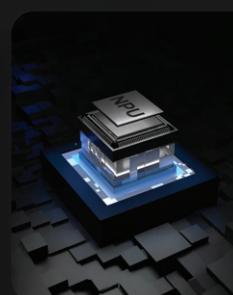
### Next-Gen Audio-Visual Immersion

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.



### In-Built NFC Card Reader

Seamlessly supports NFC-enabled authentication for quick and secure login, simplifying user access and attendance management.



### Octa-Core Processor with NPU for AI Tasks

Powerful octa-core processor with NPU, achieving Geekbench score of 339 (single-core) and 1272 (multi-core), enabling fast multitasking and smooth AI-powered performance.

# Hardware Specification

Model Name	Teachmint X 65/75/86 Neo Special Edition
Screen Size	1.64m (65") / 1.89m (75") / 2.17m (86")
Operating System	<b>Android 16.0 EDLA</b>
RAM/ ROM	<b>8GB RAM / 256GB ROM</b>
CPU	<b>Octa Core   RK3576 (4* ARM Cortex A72 @ 2.2 GHz + 4* ARM Cortex A53 @ 2 GHz)</b>
GPU	Mali-G52 MC3
Camera	<b>Auto-focus 48 MP 4K UHD Quality Video</b> <b>AI camera with sound localization and intelligent framing</b>
Mic	<b>8-Array Mic</b>
Security	NFC Integration for quick & secure teacher login
Surface Protection	3.2mm Toughened Glass   9H Hardness
Backlight Type	D-LED edge Type
Refreshing Frequency	60Hz
Brightness	450 nits
Contrast Ratio	Typ:1200:1
Response time	≤5 ms
Display Colours	1.07 Billion (10-bit)
Typical Backlight Lifetime	60,000 hours
Housing Material Color	Aluminum Alloy Silver Grey
Maximum Power Consumption without OPS	340W (65"), 380W (75"), 460W (86")
Audio Output Power	2x20W/6Ω Speakers + 20W/4Ω Subwoofer
Wi-Fi Standard	Dual Band (2.4GHz/5GHz, 802. 11a/b/g/n/ac)
Bluetooth	Bluetooth 5.1
5-in-1 Type-C	Display, Audio, Touch, Data and Power Charging
Sensors	Light Sensor, IR receiver, NFC Sensor
Connectivity Ports	HDMI-In, HDMI-Out, USB 3.0, USB 2.0, USB-C, Touch-USB, LAN, Mic In, Audio Out, SPDIF, RS232
AI Features	<b>EduAI-Powered Features</b>
NFC Card	Instant and secure teacher login with a simple tap of the NFC card
Accessories	Remote, Touch Pen, 3M Power Cord, 3M USB A-B Cable, 3M HDMI Cable, 3M USB A-B Cable, NFC Cards, Microfiber Cloth

# Teachmint X

Celebrating our collaboration with prestigious educational institutions



Indian Institute of Technology  
Delhi



Indian Institute of Technology  
Madras



Indian Institute of Technology  
Dhanbad



Indian Institute of Technology  
Hyderabad



Lovely Professional University  
Jalandhar



City Montessori School  
Lucknow



Delhi Public School Megacity  
Kolkata



Delhi Public School  
Pune



Vellore Institute of Technology  
Vellore



G. D. Goenka World School  
Sohna



JVM Shyamali  
Ranchi



Don Bosco School  
Siliguri



ATLAS SkillTech University  
Mumbai



Bhashyam Group of Schools  
AP & Telangana



Maharani Gayatri Devi Girls' School  
Jaipur



St. Mary's School  
Muzaffarpur



South Point High School  
Kolkata



Shrewsbury International School  
Bhopal



Malla Reddy University  
Hyderabad



SRM Welkin Higher Secondary School  
Sopore



Rama University  
Kanpur



KIIT  
Bhubaneswar



Bansal Group of Institutes  
Bhopal



Orchids International Schools  
Bangalore



IILM University  
Delhi



Little Flower School  
Gorakhpur



Sanskriti - The Gurukul  
Guwahati



Zeal Education Society  
Pune



RV College of Engineering  
Bangalore

40000+  
Classrooms

500+ Districts  
with active installations

50+  
Countries



**Pan India delivery & service**  
Seamless start, complimentary  
expert guidance



**365-day customer support**  
Uninterrupted support,  
every single day



**3 year on-site warranty**  
Ensuring peace of mind  
with every purchase

**Bengaluru:**  
5th Floor, North Wing, SJR The Hub,  
Sarjapur Main Road, Bengaluru - 560103,  
Karnataka, India

**Singapore:**  
9 Raffles Place,  
#24-01 Republic Plaza,  
Singapore 048619

**Manila:**  
11th Floor, Insular Life Building,  
6781 Ayala Avenue, Corner Paseo de Roxas,  
Makati, Metro Manila, Philippines



\*Terms and conditions apply.

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Scan for Setup & Support