

Teachmint X 86 LD Series

Everyday Excellence, Elevated Performance

- EduAI - Smart & Intelligent personal teaching assistant
- Connected Classroom App - For the Entire Learning Ecosystem
- Android 16 Google EDLA Certified
- Neural Processing Unit for AI tasks
- RK 3576 Octa Core Processor
- Clear, immersive audio with 2×15W Front-Facing Speakers
- Ultra-clear 4K UHD Display Resolution
- Smooth Writing, Pure Precision with Zero Lag IR Touch
- 3.2mm Toughened Glass for durability with 9H Hardness
- 40 points touch, ≤5ms response

Hardware Specification

Model No.	**Teachmint X 86 LD Series**
Screen Size - Aspect Ratio 16:9	2.17m (86")
Maximum resolution	3840 x 2160 (pixels)
Response Time	≤ 5 ms
Contrast Ratio	Typ:1200:1
Brightness	400 nits
Display Colors	1.07 Billion (10-bit)
Typical Backlight Lifetime	60,000 hours
Backlight Type	D-LED edge Type
Product Size (W x D x H)	1950.4mm x 99mm x1153.7mm
Net Weight	55.5 kg
System	
Operating System	Android 16.0 EDLA
RAM/ROM	8GB RAM / 128GB ROM
CPU	Octa Core | RK3576 (4* ARM Cortex A72 @ 2.2 GHz + 4* ARM Cortex A53 @ 2 GHz)
NPU	Onboard AI (6.0 TOPS)
GPU	Mali-G52 MC3
Surface Protection	3.2mm Toughened Glass | 9H Hardness
Refreshing Frequency	60Hz
Housing Material & Color	Aluminum Alloy, Black
Maximum Power Consumption without OPS	430W
Audio Output Power	2x15W/8Ω Speakers

Wi-Fi Standard	Single WIFI 802. 11a/b/g/n/ac
Bluetooth	Bluetooth 5.1
Connectivity Ports	HDMI-In, USB 3.0, USB 2.0, USB-C, Touch-USB, LAN, Mic In, Audio Out, SPDIF, RS232
AI Features	EduAI-Powered Features
Accessories	IIP (1N), Remote Control (1N), Stylus (2N), Power Cord (1N), Screws (2N), Wall Mount Kit (1N)

Software Specification

Device-Level Capabilities	Google Suite & Microsoft Office Integration Smart Device Connectivity – Effortless pairing with smart devices Wireless Casting & Screen Sharing Powered by Android 16 with full support for meeting, productivity, & educational apps Connected Classroom App
Operating System	Authentic Android 16 – Latest features and enhanced security
Enhanced Security	Google Play Protect
Official Google Services	Chrome, YouTube, Gmail, Play Store, Settings, Docs, Slides, Sheets, Chat, Drive, Meet, and Calendar
Teaching Software - Whiteboard	Class prep with EduAI: Create whiteboards, presentations, or PDFs effortlessly Attendance Management Import Documents & Multimedia into Lessons AI Quiz & Homework generator with detailed explanation Live Chat & Polling During Class. Online Collaboration with Students, with Access Control Options. Class Lecture Recording, Publishing for Students & Class Summarizer. Multiple types of Pens with Color Customization Stylus Customization: Write, Erase, Select, and Highlight Options Single & Multi-Touch Writing Capabilities Drag & Drop Multimedia (Images, Videos, Text) Palm Erase Feature Smart Search with EduAI Smart Shape Recognition 2D & 3D Shape Tools with Measurements Create and share assignments and tests with analytics and insights Lesson Sharing via QR Code, WhatsApp, or Email Test & Homework Viewing Offline Mode for Continued Learning Customizable Background Themes NCERT and State Board aligned Content STEM Suite & Educational Games - Visualize graphs, simulations, 3D models, circuits & educational games Multilingual AI Pen with 90+ languages Maths and Physics Solver

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

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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

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365-day customer support
Uninterrupted support, every single day

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Ensuring peace of mind with every purchase

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SJR The Hub, Sarjapur Main Road,
Bengaluru - 560103, Karnataka, India

Singapore:
1 North Bridge Road,
#19-08 High Street Centre,
Singapore - 179094

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

Dubai:
Office # 431, 4th Floor,
Building A3, Dubai South

Scan for Setup & Support

*Terms and conditions apply.

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