

Teachmint X

65 LB Series

The Smart Start to Digital Classrooms

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

Lag Free Writing Experience

3.2mm Toughened Glass for durability with 9H Hardness

40 points touch, ≤5ms response

Hardware Specification

Model No.	**Teachmint X 65 LB Series**
Screen Size - Aspect Ratio 16:9	1.64m (65")
Maximum resolution	3840 x 2160 (pixels)
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
Product Size (W x D x H)	1483.9mm X 98.8mm X 891.2mm
Net Weight	33.6 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	320W
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 Nepal Education 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

Our Valuable Clients

Some Of The Company Associated With EdutecK



Certified & Trusted for Education

CERTIFIED ISO 9001:2015 COMPANY

Google EDLA CERTIFIED

Google Cloud Partner

Bureau of Indian Standards
The National Standards Body of India

Nationwide Delivery & Support
Professional and clean

365-day customer support
Uninterrupted support,
every single day

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

Edutek international Pvt.Ltd
Trade Tower, 5th floor
Thapathali Kathmandu

Sales
9820755026, 9820755028

IT support: 9802031256