



IISJ/ADMIN/RFQ\_ALL /SMARTCLASS\_010726/037/2026-27

Date: 01/07/2026

## Letter of Enquiry Interactive Smart Board

The International Indian School, Al Jubail invites qualified suppliers to submit a quotation for the supply, delivery, installation, testing, and commissioning of an Interactive Smart Board with the following dimensions.

### **Specifications for Interactive Smart Board**

#### **Display & Hardware Features:**

- Interactive smartboards shall be supplied for **235 classrooms**.
- Displays shall be **wall-mounted**, with all required mounting hardware and accessories included in the scope of supply and installation.
- Minimum size- 75inch display & need to match the size of the boards with class room size for optimal viewing.
- Minimum 3840 X 2160 Resolution
- Viewing Angle: Horizontal 178 degrees, Vertical 178 degrees or better
- 400 Nits brightness.
- Touch Technology: Optical & IR touch
- Palm rejection: Should be able to Reject Accidental touch of Palm while writing and should be able to understand palm gesture as an eraser. seamlessly understand writing and erasing, without the need of selecting any tool.
- LED panel shall have a long operational lifespan suitable for continuous classroom use.
- Display shall support high ambient operating temperatures without performance degradation.
- Adequate protection against voltage fluctuations/surges shall be provided, and vendor shall recommend any required power conditioning before installation.
- Real-time Lag Free handwriting with < 2ms latency.
- CPU: Octa-Core, A55 x 8
- 8GB RAM DDR4 64Bit RAM.
- 128GB onboard storage, ANDROID 14
- HDMI 2.1 interface.
- Student Attention Sensor, integrated CO2 & Humidity Score for classroom
- HDMI IN x 3, USB 2.0x2 USB 3.0x3, Type C, VGA, Gigabit LAN, Mic In, SPDIF, RS232, Touch USB x 2
- Bluetooth 5.0, Dual-band Wi-Fi 2.4 & 5 GHz Support
- Audio (20X2) 40W speakers with built-in Subwoofer.



## INTERNATIONAL INDIAN SCHOOL - AL JUBAIL

Eastern Province - Kingdom of Saudi Arabia  
Licenced By Ministry of Education K.S.A. Vide Lic. No. Jeem - 5  
Affiliated to Central Board of Secondary Education  
Delhi, India. Affin. No. 5730007 - School No. 90002  
E-mail: Info@iisjubail.org  
VAT. 310156908100003



## المدرسة العالمية الهندية - الجبيل

المنطقة الشرقية - المملكة العربية السعودية  
تصريح وزارة التعليم بالمملكة العربية السعودية رقم ج - ٥  
بالتعاون مع مجموعة الوسط للتعليم الثانوي  
دلهي الهند، رقم ٥٧٣٠٠٠٧ - مدرسة رقم ٩٠٠٠٢  
Website: www.iisjubail.org

- Complete content built-in whiteboard app, available for CBSE Class 1st to 12th, question bank 2 million questions based on blooms taxonomy, Content in the form of PPT, NCERT books, images & videos, Activities, Animation, Interactive Simulation, interactive lab activity, 3D Simulation with built in AI agent, user should be able control 3D model via voice and touch. Content provided by panel OEM and not any third-party content company.
- Have software's like GeoGebra and Python etc.
- Biometric Sensor for Panel Locking, Teacher Login & Student Attendance

### Whiteboard Interactive Software:

- Presentation Tools: Screen Curtain, Spotlight, Presentation mode (to show minimum tools)
- Productivity Tools: Multi-Media import, (Docs, sheets, PDF, slides), Stopwatch & Document Scanner, Snipping tool
- STEM Tools 3D Lab: Built in Interactive 3D Lab, for Explaining Science Concept.
- Simulation Lab: Built in interactive virtual Simulation Lab for showing Science experiments
- School-wide LMS license/account shall be included.
- LMS shall support assignment creation, student assessment and tracking, content upload/sharing, and cloud-based access for teachers and administrators.
- Math's Tools: Protractor, Ruler and compass, 3D Shapes, Math Recognition for solving equations and formulas,
- Infinite canvas with multi writing and palm erasing gesture support
- Background Tools: Grid, Lines, White board multiple colors, and use picture, shape),
- Edit: Redo/Undo, Next/Previous, Select & Drag option, Switching between single touch and multiple touch,
- Hybrid Class & Remote Class: Live Virtual Teaching using Audio & Video, integrated inside whiteboard
- Wireless File Receiving & Sharing: Receive files wirelessly from mobile, Laptop and must be able to share Lesson as PDF
- Interactive display should allow user to share/mirror the content of Laptop/Desktop (Windows & MacOS) and mobile device (Android& iOS) wirelessly and
- Must have Native Support for Airplay & Miracast without installing any casting on client device App





### AI Features:

- Invisible Intelligent Agent built in whiteboard, that prompts and suggests to the user when user writes anything on the whiteboard.
- Auto suggestions for generating Mind-Map, with built in multimedia and AI suggestions for each topic.
- Customized & personalized AI for each teacher based on their teaching style, subject, and Class level or institutional level.
- AI Drive which can learn and adapt and generate content, based on the content stored by the school's own content, and act as a central intelligent brain for the institute.
- Automated Lesson Summarization & Insights: AI-driven key topic extraction from NCERT books, videos and discussions.
- AI-Guided Writing & Annotation, AI-assisted pen tools
- AI Class recording: Teachers can record the classes, and automatically create class summary, and questions from them.
- AI Chat Assistance for teachers: Teachers can ask any question to get AI-based assistance like creating activities, projects and many more real-time data with information & sources.

### OEM Criteria:

- OEM must have its own Intelligent Device Management System
- OEM must have Smart Class deployment in KSA,
- Seamless Digital Resource Integration with AI-assisted retrieval of educational content, including NCERT books and 3D STEM simulations.
- Data Security & Privacy: AI-powered encrypted communication
- All Bidders shall submit an undertaking letter on their letter head as a mandate during the bid submission confirming that they are proposing a solution which is ready for demonstration and can be used immediately after the installation.
- Vendor shall provide AMC (Annual Maintenance Contract) options after warranty expiry.

### Installation & Commissioning

- Complete installation, mounting, configuration, testing, and integration with the school network.
- Functional demonstration and user training shall be provided after installation.
- Connectivity, software, AI features, content access, and LMS functionality must be fully tested before handover.

### Documentation & Compliance



## INTERNATIONAL INDIAN SCHOOL - AL JUBAIL

Eastern Province - Kingdom of Saudi Arabia  
Licenced By Ministry of Education K.S.A. Vide Lic. No. Jeem - 5  
Affiliated to Central Board of Secondary Education  
Delhi, India. Affin. No. 5730007 - School No. 90002  
E-mail: Info@iisjubail.org  
VAT. 310156908100003



## المدرسة العالمية الهندية - الجبيل

المنطقة الشرقية - المملكة العربية السعودية  
تصريح وزارة التعليم بالمملكة العربية السعودية رقم ج - ٥  
بالتعاون مع مجموعة الوسط للتعليم الثانوي  
دلهي الهند، رقم ٥٧٣٠٠٠٧ - مدرسة رقم ٩٠٠٠٢  
Website: www.iisjubail.org

- Vendor shall submit technical datasheets, implementation plan/schedule, compliance matrix against all specifications, warranty and service commitments, and confirmation of all included software/licenses.
- Training sessions shall be provided for staff across all school blocks.

### Vendor Requirements

The following documents/details should be submitted along with the quotation:

- Company Profile
- Commercial Registration (CR)
- VAT Certificate
- ZATCA Certificate
- GOSI Certificate
- **Min 5 years registered company in KSA**
- **Branch and service support in Jubail/Dammam/Khobar.**
- **Minimum 5-year manufacturer warranty covering hardware defects.**
- **Previous Experience in Smart Board Implementation is mandatory.**

### Notes:

- Quotation should reach to the principal office during office hours (Sunday to Thursday -07:30am to 02:30pm, Saturday – 08:30am to 11:30am) on or before 29<sup>th</sup> August, 2026.
- For Site Visit reach to the school during office hours (Sunday to Thursday -07:30am to 02:30pm, Saturday – 08:30am to 11:30am) on or before 20<sup>th</sup> July, 2026. Contact Mr.Liju :+966 59 754 5052
- Quotation should be addressed in the name of Principal IIS Jubail.
- **Payment Terms: 30% Advance and 70% upon successful delivery and submission of original invoice..**
- **Delivery time should be 1 month from the date of Purchase Order.**
- *If any clarification, please contact, Tel. 0133624130, 0133623415 – Ext 226 /242 or Mob +966 59 754 5052 – or Mail us – [adminofficer@iisjubail.org](mailto:adminofficer@iisjubail.org) or [procurementassistant@iisjubail.org](mailto:procurementassistant@iisjubail.org)*

Thanks & Regards,

  
ADMIN OFFICER ( INTERIM )  
IIS Jubail, KSA

