



# IMAGO Edu Board+

Future-proof Your Classroom with EdTech of Tomorrow



**4K**  
Resolution

Multi Touch

Anti-Break

Anti-Glare

Built-in Camera

3A Algorithm Audio

Classroom Management

One Cable Connection





## IMAGO Flash

IMAGO Flash is IMAGO's proprietary video conference application built with rich capabilities and usability that promote consistent performance and user experience across any device and platform. IMAGO Flash is a fully secured, instant collaboration tool for effective virtual/ hybrid classroom. IMAGO Flash enables seamless experience of setting up or joining a video call at your fingertips, wherever, whenever with just 1 single application.

### Why IMAGO Flash?

- Instant Virtual Classroom – Join or host a virtual / hybrid classroom in seconds.
- Supports any web browser on any devices – No additional application or plugin is required for host or participants.
- Scalability and higher video quality for education collaboration with Hybrid private cloud.
- Seamless YouTube video sharing.
- Built-in collaborative whiteboard (IMAGO Collab) with co-editing feature.
- Comes with interactive polling feature & break out rooms for education purposes.



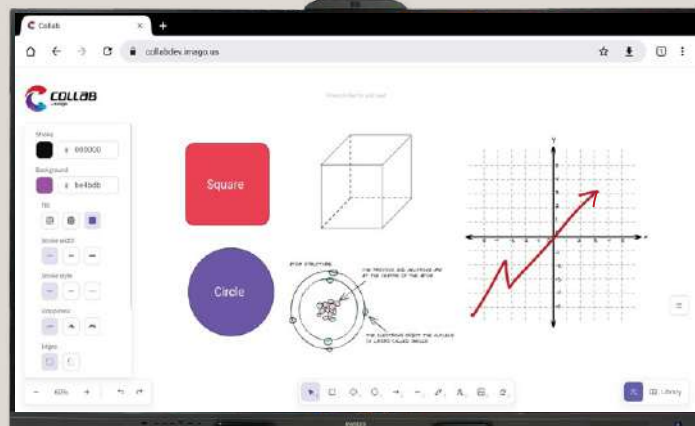
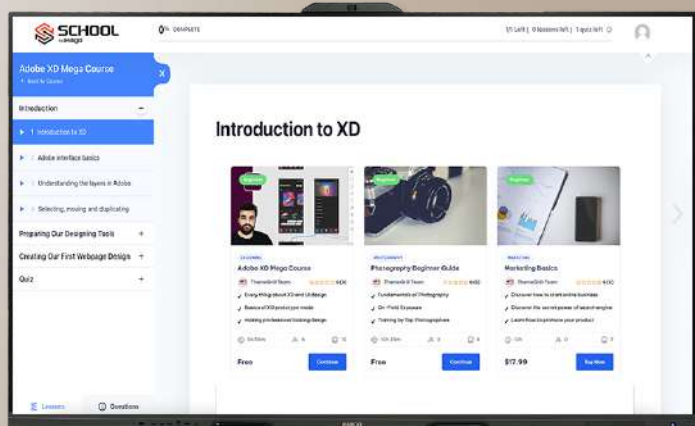
## IMAGO Smart Present

IMAGO Smart Present is built to scale, it provides educators with the tools they need to have a seamless experience of a traditional physical classroom, moderate how students engage either in 1:1 mode or group collaboration, educators can easily manage their class's learning on school or BYOD devices, monitor students' activities and evaluate performance in real-time, by moderating which students get to share their screen, collaborate, provide individual or group assistance and implement collaborative learning methodologies.

IMAGO Smart Present Classroom Management allow educators to focus on teaching, streamline the learning experience and keep their finger on the classroom pulse. IMAGO Smart Present elevate the traditional classroom experience to the innovative pedagogies of the future.

IMAGO Smart Present supports collaboration from any device, making your interaction with any IMAGO all-in-one systems easy.

- A Classroom Management & collaboration tool for interactive & fun learning.
- Share your idea effortlessly with real-time screen mirroring, up to 9 devices.
- Comes with moderator control with Reverse Broadcast up to 100 devices or more.
- Sharing is made even easier with high compatibility with multiple OS: Android, iOS, Windows, Mac & Chrome.



## IMAGO School

IMAGO School is a feature-rich all-in-one education platform built for course creators, coaches, teachers and schools. It is also where lifelong learners come to acquire the skills they need to land their dream jobs and build the lives they deserve.

From school creation to course creation, IMAGO School provides the the easiest ways to automate your pedagogical processes.

**More than just an ordinary learning management system (LMS), with IMAGO School, you enjoy:**

- Automated processes for your virtual school and course creation.
- Simplified classroom and student management processes such as class scheduling, reminders, attendance tracking, gamification, payment, and more.

IMAGO School is set to revolutionise teaching and learning online with tools that empower educators to share their expertise and learners to discover their potential.



## IMAGO Collab

**A virtual whiteboard for live collaborations with a feature-rich library.**

IMAGO Collab is a lightweight virtual whiteboard that enables distributed teams to work together effectively and seamlessly.

**Compatible with any device and browsers.**

IMAGO Collab works on any device, from laptops to desktops, tablets, and mobile devices. It is also optimised for all browsers from Chrome to Safari and Edge.

**Never too Far to Collaborate.**

Collab empowers remote, onsite, and hybrid teams to communicate and collaborate across various formats, tools, channels, and time zones - without the constraints of a physical location, meeting space and whiteboards.

**Supercharge Your Brainstorming Sessions.**

IMAGO Collab is equipped with templates and a feature-rich sketching library to facilitate effective brainstorming sessions or team discussions. For example, users can start their brainstorming session quickly and efficiently by simply importing their favourite brainstorming or mind-mapping templates from the library without having to create one from scratch.



## IMAGO Proctor

Control, Automate And Manage With Confidence.

### An Easier Way to Manage and Maintain Your Classroom Investment.

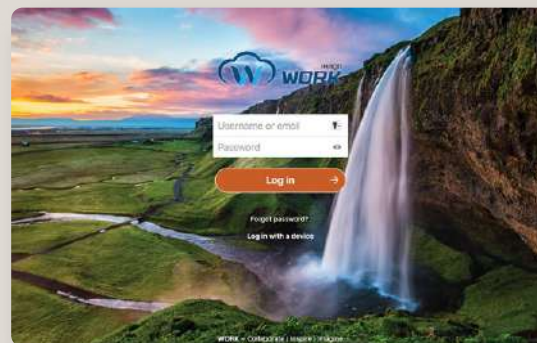
Deploying a fleet of IMAGO Edu Boards (Interactive Flat Panels) in your classroom is possibly one of the most significant investments in any educational institution. You will need an equally sophisticated yet easy-to-use solution to centrally manage and control your technology landscape at all times.

### Take Control and Trouble Shoot Remotely.

A highly tech-savvy and connected learning environment may present its own set of challenges where it also encourages unwanted "guests" or troublemakers who will try to tinker with device settings, causing devices to fail.

To allow teachers to focus and students to engage and do more, IMAGO Proctor offers the automated convenience of implementing patches, updates, and device configurations to address these challenges remotely.

- Unified Operations, wherever and whenever.
- Protect Your Devices, Users and Data.
- Software Management Made Easy.



## IMAGO Work

A Secured & Reliable File-Sharing & Collaboration Solution.

IMAGO Work is a secured and reliable productivity platform for file sharing that keeps team members in sync by allowing users to collaborate in a real-time manner on documents and project files.

IMAGO Work is equipped with rich collaboration features that empower remote and distributed teams to teach and learn effectively despite the distance.

These features include file preview, file access control, file locking, online editing with remote collaboration, user management and single sign-on, cross-platform file syncing, data backup and recovery.

# SPECIFICATIONS

| Model                            | IMB-65-EDU+   | IMB-75-EDU+  | IMB-86-EDU+  | IMB-98-EDU+   |
|----------------------------------|---|--------------|--------------|---------------|
| <b>DISPLAY</b>                   |   |              |              |               |
| Diagonal Screen Size             | 65"   | 75"          | 86"          | 98"           |
| Light Source                     | LED   |              |              |               |
| Brightness                       | 400 cd/sq.m.  |              |              |               |
| Contrast                         | 5000:1  |              |              |               |
| Resolution                       | 3840 x 2160 (4K)  |              |              |               |
| Response Time                    | 6ms   |              |              |               |
| Viewing Angle                    | 178°  |              |              |               |
| Display Colour                   | 10 bits   |              |              |               |
| Screen Protection                | 4mm Toughened Glass Surface Protection  |              |              |               |
| RGB Signal                       | VGA/ SVGA/XVGA/SXGA/WUXGA   |              |              |               |
| <b>CONNECTIVITY (INPUT)</b>      |   |              |              |               |
| HDMI Input 2.0                   | x3  |              |              |               |
| Display Port                     | x1  |              |              |               |
| Audio Input                      | x1  |              |              |               |
| HDMI Touch                       | x1  |              |              |               |
| USB C                            | x2  |              |              |               |
| USB 2.0                          | x2  |              |              |               |
| USB 3.0                          | x5  |              |              |               |
| Ethernet LAN (RJ45)              | x1  |              |              |               |
| Coaxial Input                    | x1  |              |              |               |
| RS232                            | x1  |              |              |               |
| DP Touch                         | x1  |              |              |               |
| <b>CONNECTIVITY (OUTPUT)</b>     |   |              |              |               |
| HDMI Output 2.0                  | x1  |              |              |               |
| Audio Output (3.5mm)             | x1  |              |              |               |
| Ethernet LAN (RJ45)              | x1  |              |              |               |
| <b>INTERACTIVE PARAMETER</b>     |   |              |              |               |
| Touch Surface                    | Anti-Break  |              |              |               |
| Touch Sensor                     | IR  |              |              |               |
| Touch Point                      | 20 points   |              |              |               |
| Writing Tool                     | Pen or Finger   |              |              |               |
| Touch Resolution                 | 32767 x 32767   |              |              |               |
| Response Time                    | Less than 8ms   |              |              |               |
| Cursor Speed                     | 125 point/s   |              |              |               |
| Positioning Accuracy             | 1mm   |              |              |               |
| Interface to Computer (External) | USB (Touch Out) x 2   |              |              |               |
| <b>SOUND</b>                     |   |              |              |               |
| Built-in Speakers                | 2 x 10 watts , 1 x 15 watts subwoofer   |              |              |               |
| Built-in Microphones             | 8x built-in beamforming microphones coverage up to 12 meters, supported wide band audio & echo cancellation |              |              |               |
| <b>CAMERA</b>                    |   |              |              |               |
| Built-in Camera                  | 13 Megapixels , 110 wide angle  |              |              |               |
| Camera Resolution                | 4K (3840 x 2160p)   |              |              |               |
| Camera Adjustment                | 15° Vertical Adjustment   |              |              |               |
| <b>OPS Processing (Optional)</b> |   |              |              |               |
| Processor                        | Intel Core i5 / Core i7 (11th Gen)  |              |              |               |
| RAM                              | 8 GB / 16 GB  |              |              |               |
| Storage                          | 128 GB / 256 GB SSD   |              |              |               |
| LAN Port                         | x1  |              |              |               |
| WiFi                             | 2.4Ghz & 5Ghz   |              |              |               |
| <b>ANDROID Processing</b>        |   |              |              |               |
| Processor                        | Octa-Core with pair of Quadcore A73 & A53 ( Each Core 2.28GHz )   |              |              |               |
| Graphics Processor               | Octa-Core Mali-G52  |              |              |               |
| RAM                              | 8 GB  |              |              |               |
| Storage                          | 128 GB  |              |              |               |
| WiFi                             | WiFi 2.4, 5.0, 6.0  |              |              |               |
| Bluetooth                        | 5.0   |              |              |               |
| Android Version                  | 11.0  |              |              |               |
| <b>Solutions</b>                 |   |              |              |               |
| IMAGO Smart Present              | Wireless display up to 9, Reverse broadcast up to 100   |              |              |               |
| IMAGO Flash                      | (1 Virtual Classroom account can host up to 50 participants)  |              |              |               |
| IMAGO Collab                     | Embedded  |              |              |               |
| IMAGO Proctor                    | Embedded  |              |              |               |
| IMAGO Work                       | Embedded  |              |              |               |
| <b>Power Supply</b>              |   |              |              |               |
| Power Supply                     | AC 110-240 50/60Hz  |              |              |               |
| Power Consumption                | 180 watt  | 270 watt     | 450 watt     | 480 watt      |
| <b>Mechanical</b>                |   |              |              |               |
| Dimensions (W x H x D) mm        | 1484x903x87   | 1706x1027x87 | 1952x1168x87 | 2216x1314x104 |
| Weight (kg)                      | 42 kg   | 51 kg        | 66 kg        | 90 kg         |
| <b>Included in the Box</b>       |   |              |              |               |
| Accessories Pack                 | Power Cable, Remote Control, 2x Stylus Pen, Wall Mount Bracket  |              |              |               |
| <b>Optional Accessories</b>      |   |              |              |               |
| Accessories 1                    | USB Guest Dongle  |              |              |               |
| Accessories 2                    | Mobile Floor Stand  |              |              |               |



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