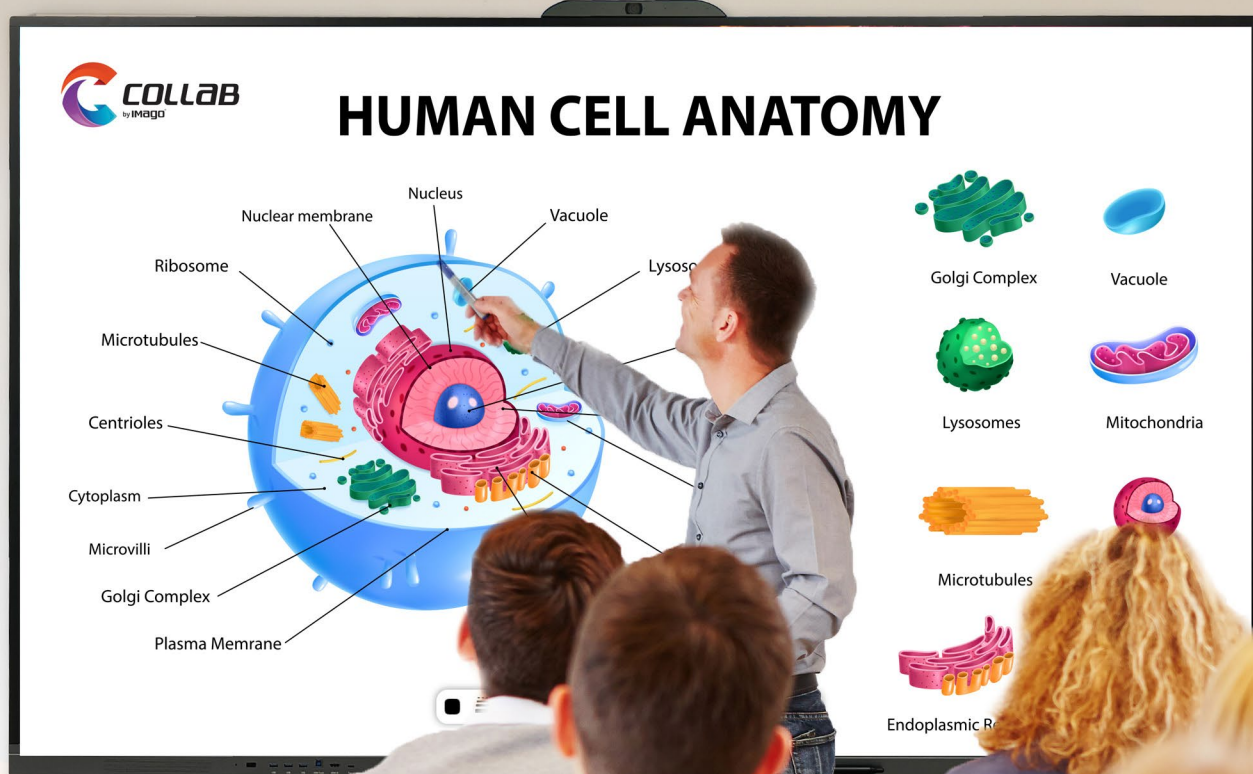




AIOS+

Smart Boards For Education



Resolution



Multi-touch



Anti-Break



Anti-Glare



Built-in Camera



3A Algorithm Audio



Classroom Management



One Cable Connection





The Future of Collaborative Digital Work

Meet IMAGO AIOS+ – your premier solution for unmatched clarity and collaboration. Featuring a sleek design and an integrated 4K camera, this all-in-one touchscreen ensures crystal-clear detail in every video call. Whether working with colleagues or teaching a virtual class, its high-definition display provides instant, lifelike communication, eliminating blurry, pixelated video and bringing you closer to your team from anywhere.

Peak Performance Capability

IMAGO AIOS+ excels in professional performance, boasting impressive CPU power, ample RAM for memory-intensive tasks, and extensive storage. This ensures seamless multitasking, making it ideal for presentations, video conferences, content sharing, and web browsing without slowdowns.

Balancing Security and Scalability

A secure digital environment for your online collaborations, whether it's a small team meeting or a large-scale webinar. Seamlessly accommodate all your needs and connect with team members worldwide through advanced video conferencing technology.



IMAGO Flash

A secure, user-friendly video conference app designed for consistent performance across devices and platforms. Ideal for virtual/hybrid classrooms, it provides an instant, seamless experience for setting up or joining video calls anytime, anywhere—all in one application.



IMAGO Smart Present

Facilitate collaboration across IMAGO Smart Boards with seamless virtual classrooms. Empower educators for 1:1 or group collaboration, effortless class activity management, real-time monitoring, and performance evaluation.

Key features include screen mirroring (up to 9 devices), moderator control (Reverse Broadcast for over 100 devices), and compatibility with Android, iOS, Windows, Mac, and Chrome.

IMAGO Collab

A versatile virtual whiteboard designed for live collaborations with an extensive library of features. This lightweight tool ensures seamless teamwork, compatible with various devices and browsers, from laptops to tablets and mobile devices.

No matter the location or time zone, IMAGO Collab empowers remote, onsite, and hybrid teams to communicate effectively without physical constraints.



IMAGO Proctor

Manage your classroom investments confidently with IMAGO AIOS Smart Boards. IMAGO Proctor offers a user-friendly solution for centralized management, allowing remote troubleshooting, unified operations, device protection, and automated software management.

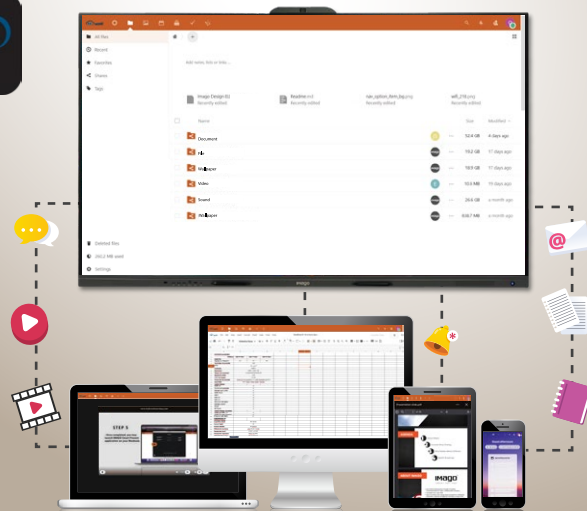
Empower educators to focus on teaching while ensuring a secure and efficient learning environment.

IMAGO Work

Your secure file-sharing solution for effective teamwork.

Features include real-time collaboration, file preview, access control, locking, online editing, user management, single sign-on, cross-platform syncing, and robust data backup.

The ideal solution for teams seeking secure, efficient collaboration regardless of distance.



SPECIFICATIONS

Model	IMB-65-AIOS-PL		IMB-75-AIOS-PL		IMB-86-AIOS-PL		IMB-98-AIOS-PL	
DISPLAY								
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							
CONNECTIVITY (INPUT)								
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							
CONNECTIVITY (OUTPUT)								
HDMI Output 2.0	x1							
Audio Output (3.5mm)	x1							
Ethernet LAN (RJ45)	x1							
INTERACTIVE PARAMETER								
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							
SOUND								
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							
CAMERA								
Built-in Camera	13 Megapixels , 110 wide angle							
Camera Resolution	4K (3840 x 2160p)							
Camera Adjustment	15° Vertical Adjustment							
OPS Processing (Optional)								
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							
ANDROID Processing								
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							
Solutions								
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							
Power Supply								
Power Supply	AC 110-240 50/60Hz							
Power Consumption	180 watt		270 watt		450 watt		480 watt	
Mechanical								
Dimensions (W x H x D) mm	1484x903x87		1706x1027x87		1952x1168x87		2216x1314x104	
Weight (kg)	42 kg		51 kg		66 kg		90 kg	
Included In the Box								
Accessories Pack	Power Cable, Remote Control, 2x Stylus Pen, Wall Mount Bracket							
Optional Accessories								
Accessories 1	USB Guest Dongle							
Accessories 2	Mobile Floor Stand							