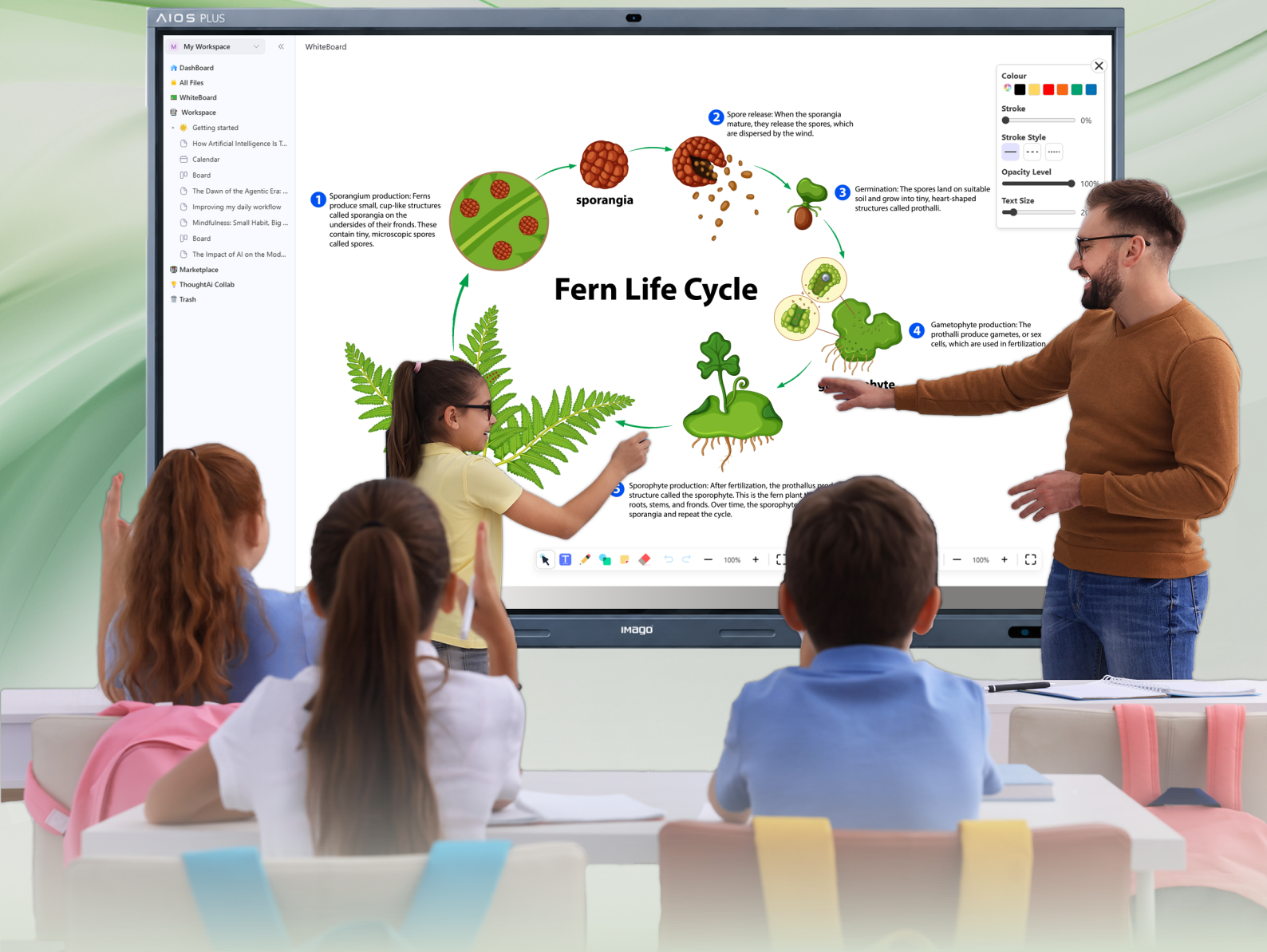
iMago
Collaborate | Inspire | Imagine

AIOS PLUS

Smart Boards for Education



4K
Resolution

Multi-touch

Anti-Break

Anti-Glare

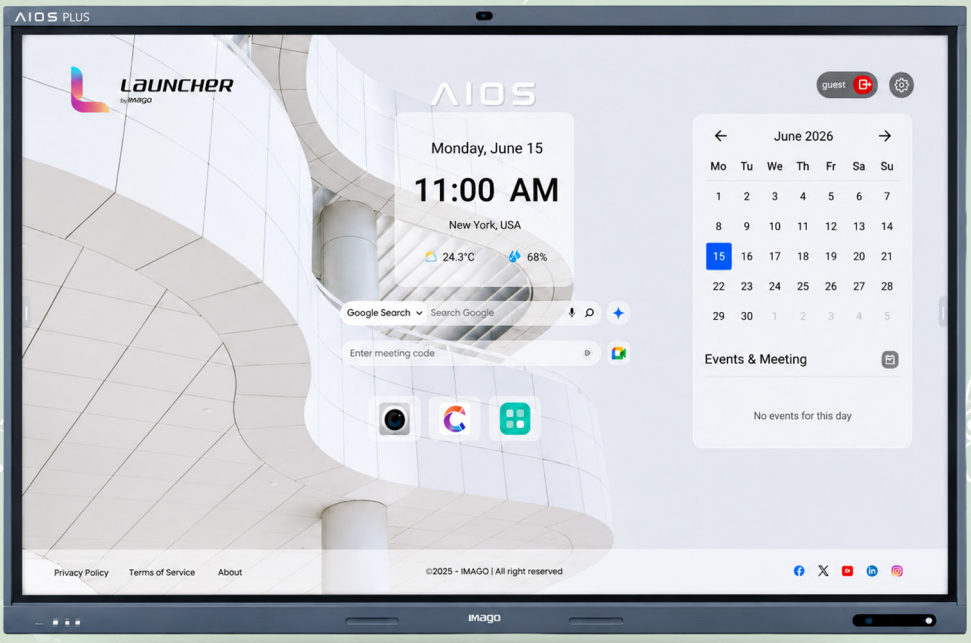
Camera

Classroom Management

One Cable Connection

COLLAB by iMago
FLASH by iMago
PRESENT by iMago
PROCTOR by iMago
WORK by iMago

For more information, visit us at www.imago.us



➤ Innovative Classroom Solution

The IMAGO AIOS Plus is an advanced interactive smart boards revolutionizing education. With a built-in camera and microphone, it offers a multisensory learning experience for both students and teachers. Ideal for SMEs and K-12 schools, this feature-rich whiteboard transforms traditional teaching methods for the digital age.

➤ Collaborate Seamlessly

IMAGO AIOS Plus offers an effortless and innovative solution for sharing and collaboration. Utilizing the interactive whiteboard's intuitive wireless sharing feature, you can easily send content from your phone to the board with a single click. Whether you're presenting a business proposal or teaching a lesson, seamless collaboration is at your fingertips.

➤ Elevate Your Learning and Working Experience

IMAGO AIOS Plus goes beyond a typical whiteboard. Our interactive solutions empower users to control the device from their phones, enhancing team productivity through innovative flowchart sharing, brainstorming, and wireframing in meetings. This versatile utility also extends to the classroom, fostering a more engaging and attentive learning atmosphere.



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 16 devices), moderator control (Reverse Broadcast for over 100 devices), and compatibility with Android, iOS, Windows, Mac, and Chrome.

IMAGO Collab

A virtual whiteboard with a rich library, enables seamless collaboration on any device or browser.

It empowers teams to communicate across various formats and time zones, overcoming physical constraints.

With an AI-powered image generator and templates, IMAGO Collab streamlines brainstorming for efficient collaboration from anywhere.





IMAGO Proctor

Manage your classroom investments confidently with IMAGO AIOS Plus 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-ST	IMB-75-AIOS-ST	IMB-86-AIOS-ST	IMB-98-AIOS-ST
DISPLAY				
Diagonal Screen Size	65"	75"	86"	98"
Light Source	D-LED			
Brightness	400 cd/sq.m.			
Contrast	5000:1			
Resolution	3840 x 2160 (4K)			
Response Time	8ms			
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	x2			
Display Port	x1			
Audio Input	x1			
USB C	x2			
USB 2.0	x1			
USB 3.0	x3			
Ethernet LAN (RJ45)	x1			
Touch USB	x3			
RS232	x1			
CONNECTIVITY (OUTPUT)				
HDMI Output 2.0	x1			
Audio Output (3.5mm)	x1			
Ethernet LAN (RJ45)	x1			
INTERACTIVE PARAMETER				
Touch Surface	Anti-Glare, Anti-Break with 4mm Tempered Glass, Mohs Level 7 Hardness			
Touch Sensor	IR			
Touch Point	40 points			
Writing Tool	Pen or Finger			
Touch Resolution	32768 x 32768			
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 20 watts , 1 x 20 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	48 Megapixels , 114.9 wide angle			
Camera Resolution	4K (3840x2160p)			
OPS Processing (Optional)				
Processor	Intel Core i5 / Core i7			
RAM	16 GB			
Storage	256GB / 512GB			
LAN Port	x1			
WIFI	2.4Ghz & 5Ghz			
ANDROID Processing				
Processor	Octa-Core with pair of Quadcore A72 & A53 (Each Core 2.2GHz)			
Graphics Processor	Octa-Core Mali-G52			
RAM	8GB/16GB			
Storage	128GB/256GB			
WIFI	WIFI 2.4, 5.0, 6.0			
Bluetooth	5.3			
Android Version	16.0			
Solutions				
IMAGO Smart Present	Wireless display up to 16, 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	123 watt	145 watt	186 watt	234 watt
Mechanical				
Dimensions (W x H x D) mm	1483.9 x 911.9 x 86.9	1705 x 1036 x 86.9	1950.4 x1174 x 86.9	2222.7 x 1338.5 x 91.5
Weight (kg)	42 kg	55.5 kg	68.5 kg	89.5 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			

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