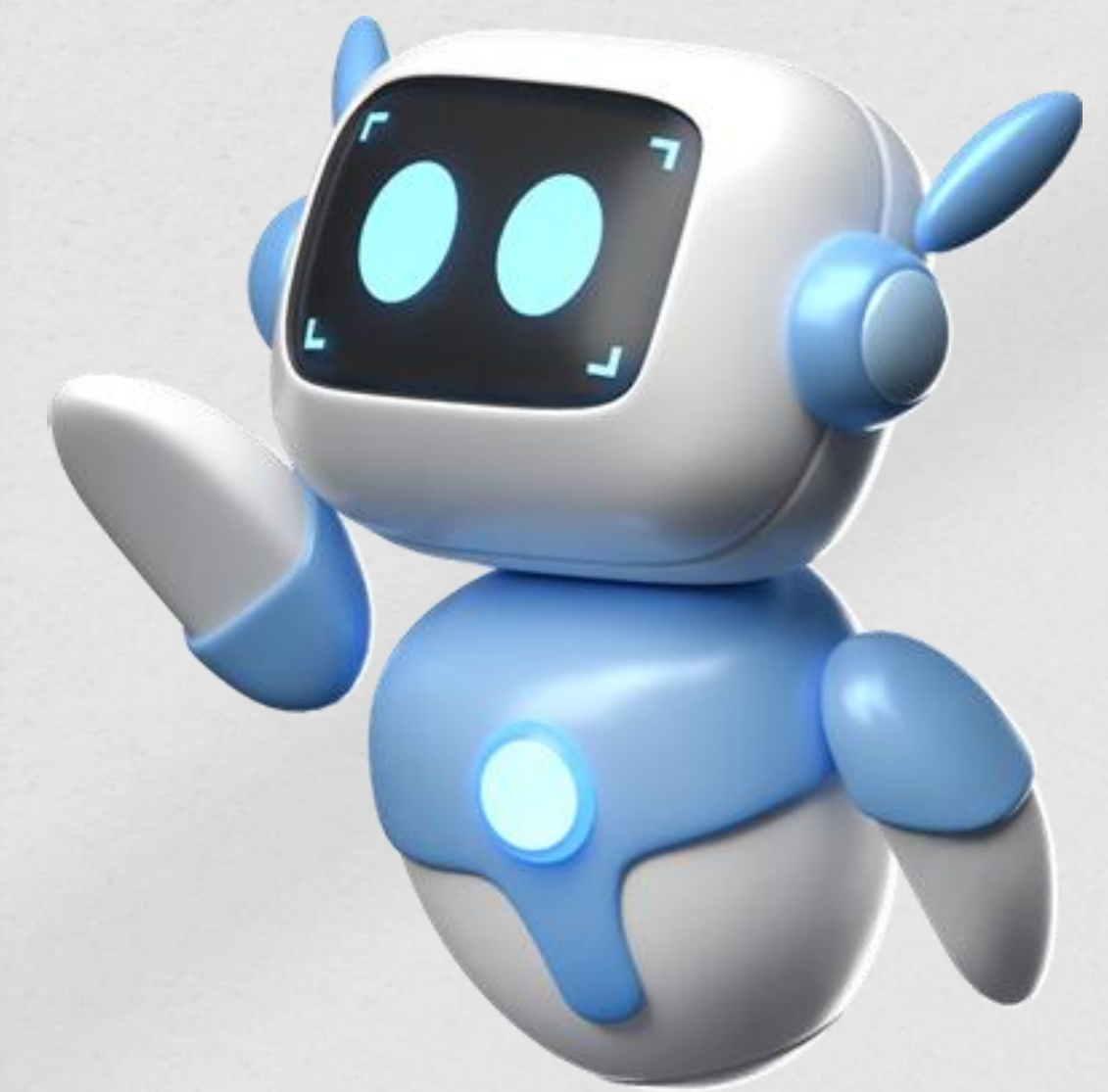


EXTREME Series

Interactive Flat Panels

High-Performance, Meet Interaction

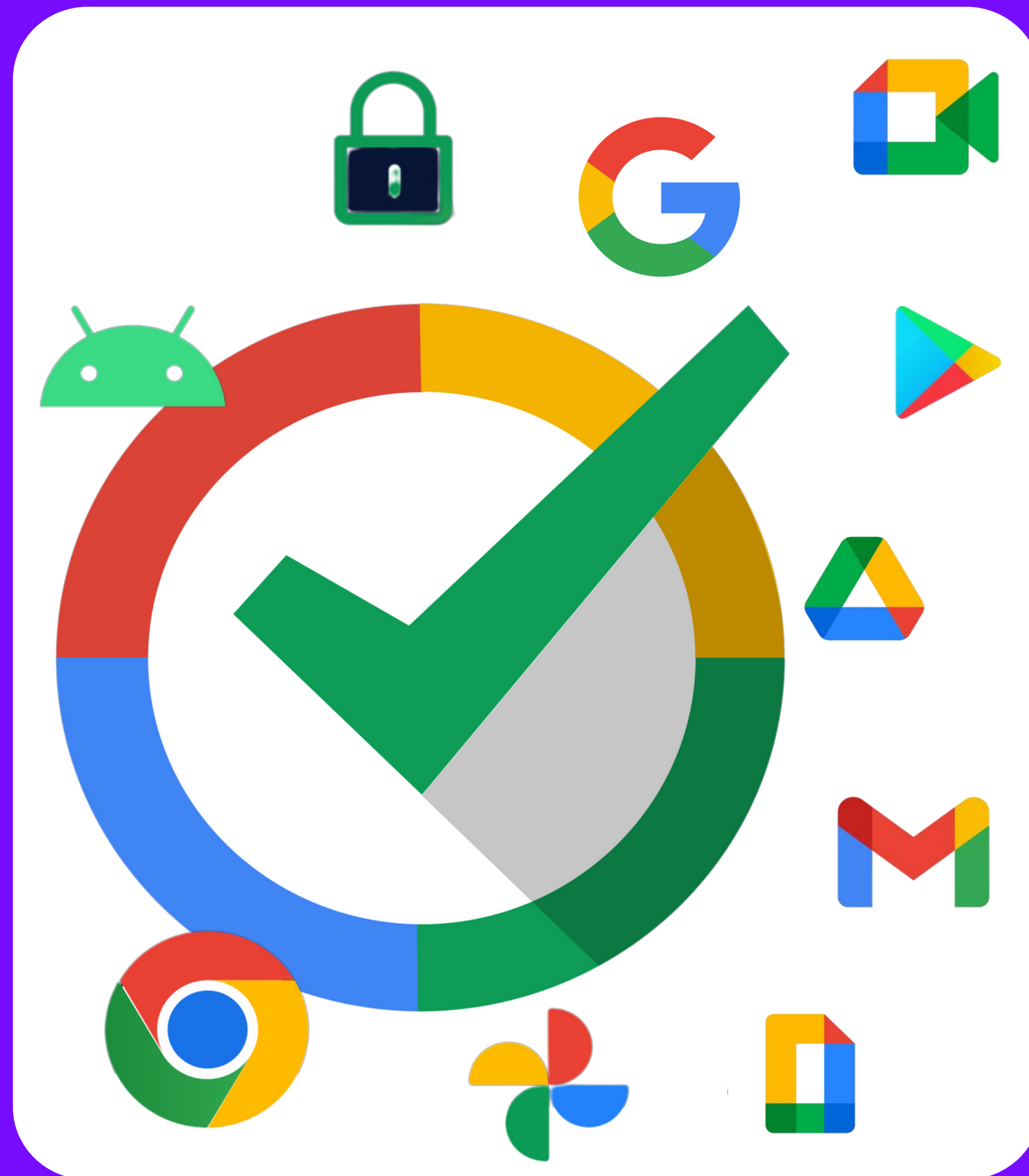
Solitaire Extreme - Innovating learning and collaboration, redefining technology for education and business



**Powered by
Generative AI**

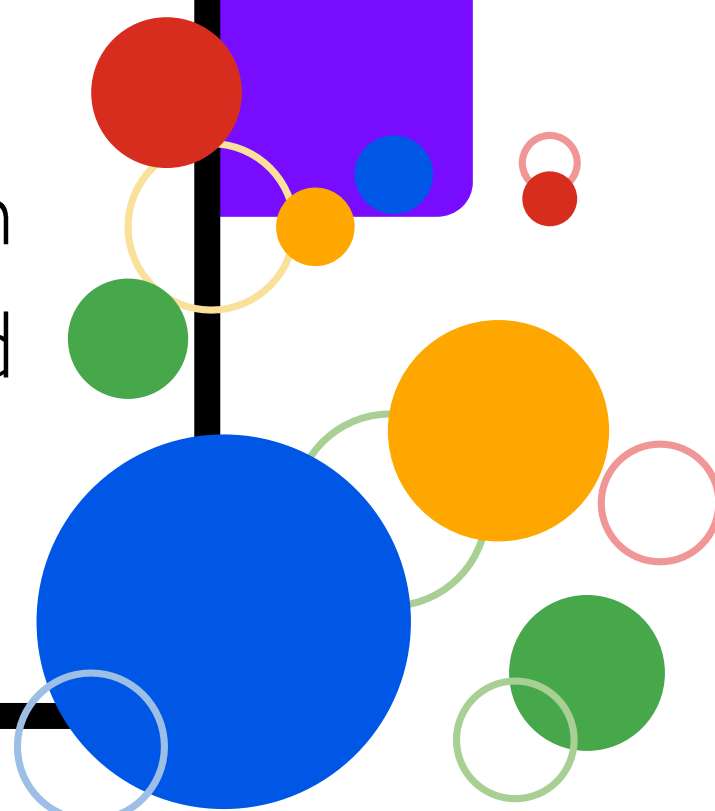


Solitaire Extreme Series Interactive Panels, Complied with Google EDLA Certification, Ensures a Seamless Experience.



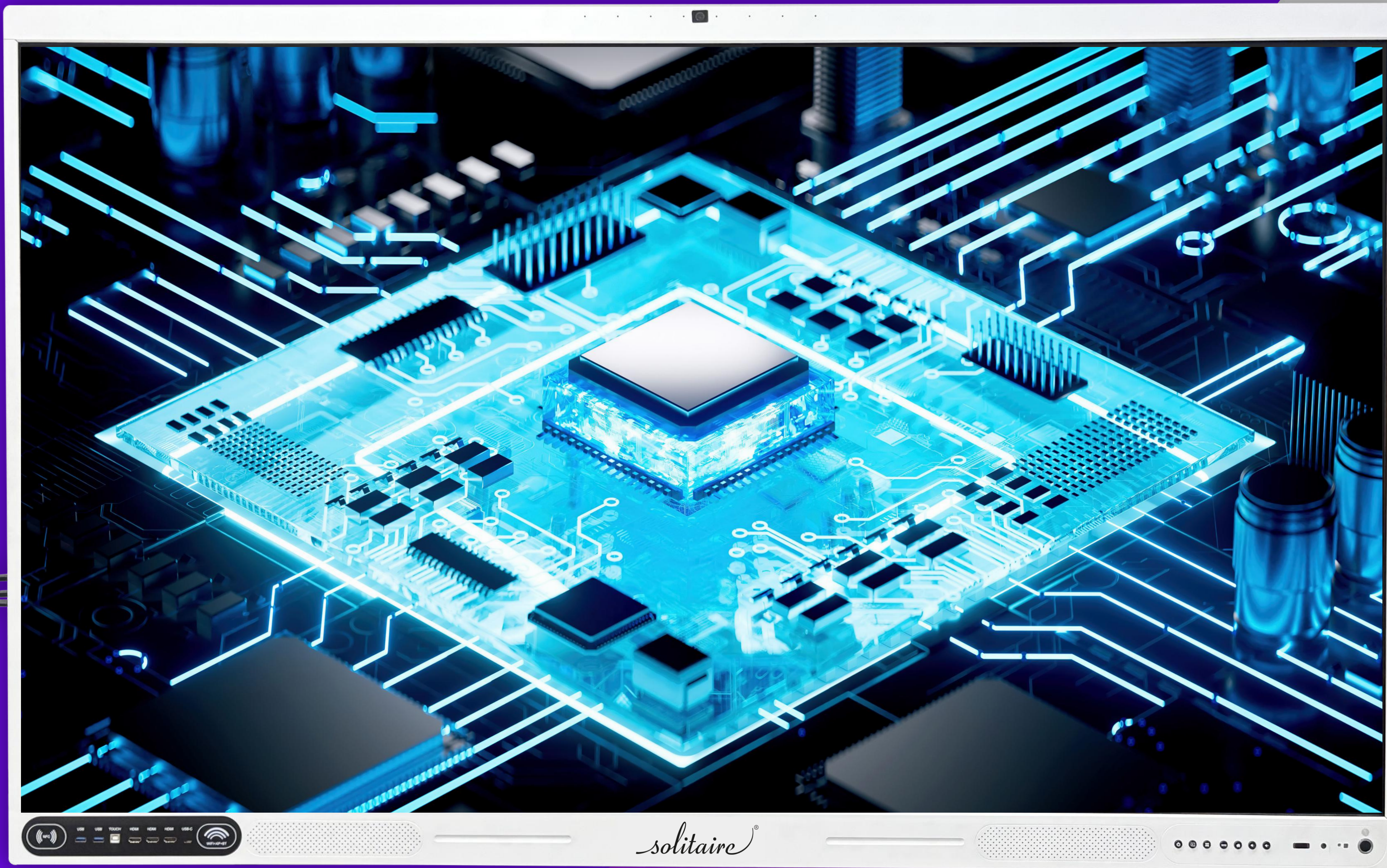
INDIA'S FIRST IFPD WITH EDLA ON ANDROID 15 PLATFORM

- Official Google Certification**
EDLA ensures native access to Google Play Store, Chrome, and Google Workspace apps.
- Enhanced Security & Updates**
Devices receive regular Google-certified security patches and system updates for enterprise reliability.
- Seamless Classroom & Office Integration**
Full compatibility with Google Classroom, Meet, and enterprise tools improves teaching and collaboration workflows.
- Premium Experience User Can Trust**
Use a device backed by Google's certification - ensuring high quality, zero bloatware, and full support.



Solitaire EXTREME Series Best Performing IFPD in its Class

Designed & Conceptualized For both Education & Business



 **8nm**
Lithography Process

 **Octa-core**
CPU

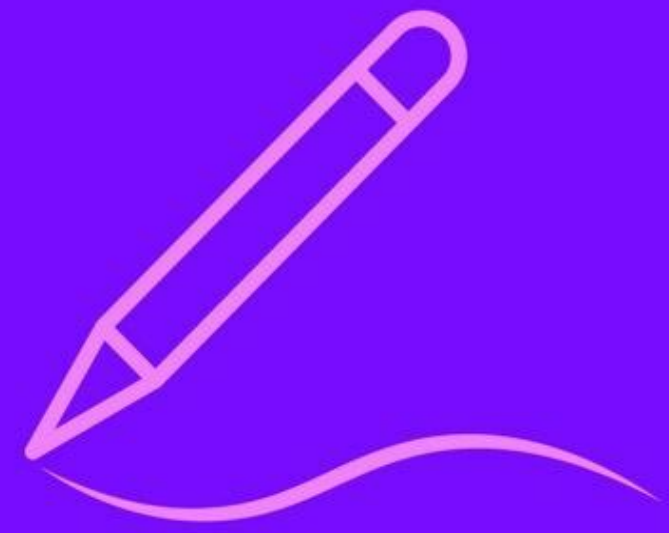
 **2.4GHz**
Frequency

 **6Tops**
Computing Power

 **4K Video**
Video Decoding

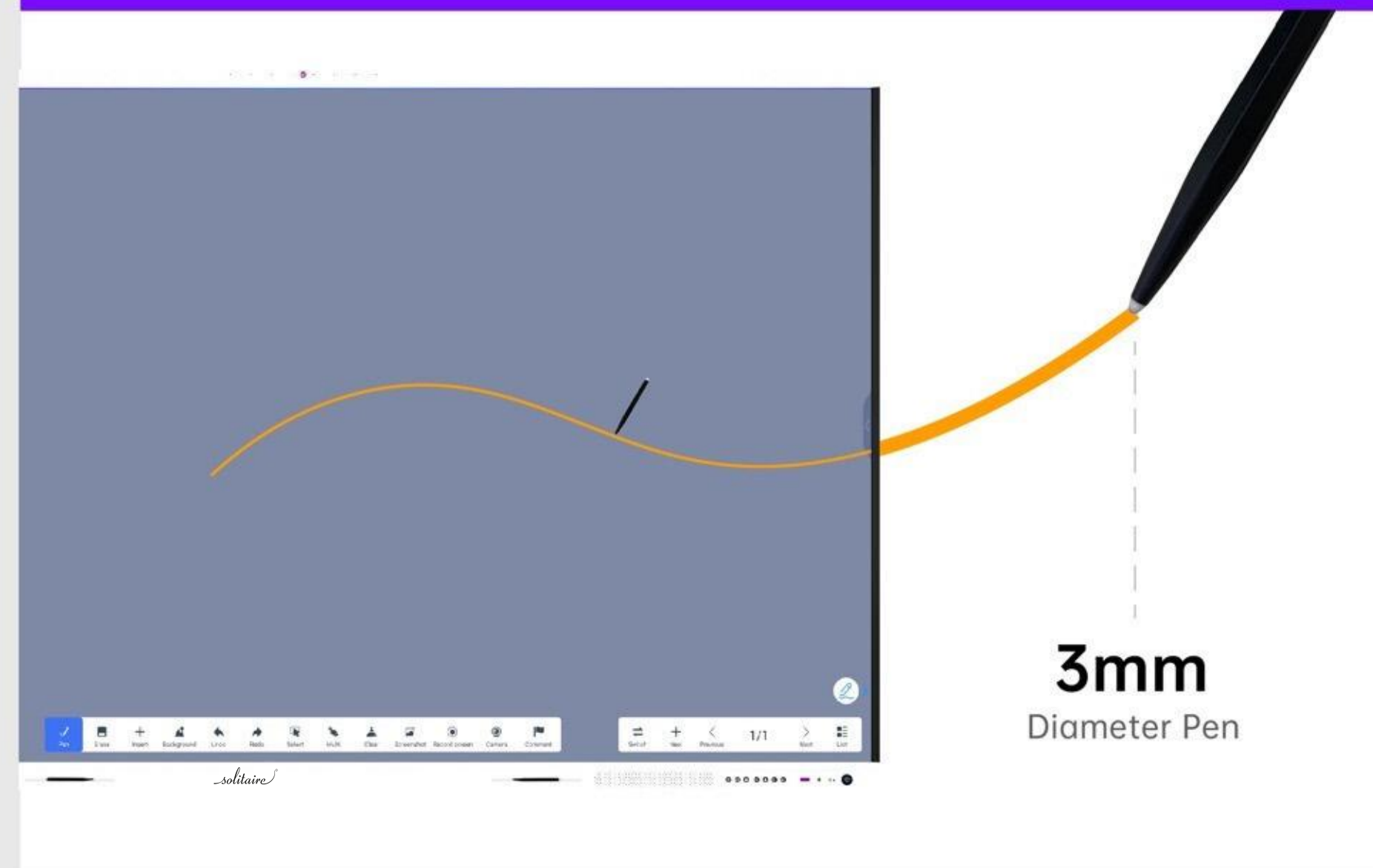
 **EDLA**

Experience the power of an intuitive app-based user interface that makes teamwork a breeze. Whether in the classroom or the boardroom, our robust whiteboard functionality allows for real-time sharing and brainstorming, taking your productivity to new heights.

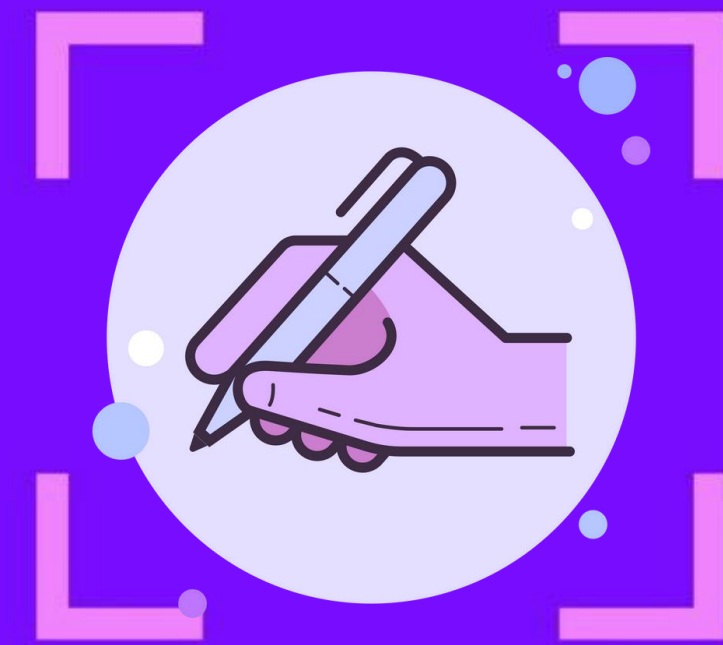


Naturally Smooth Writing with Digital Accuracy

Experience the joy of writing and collaborating with a pen-on-paper feel. This solution features dual-pen recognition for group collaboration, Ultra Fine Touch technology, and 3mm tipped pens, ensuring high accuracy and smooth, lag-free writing.



3mm
Diameter Pen



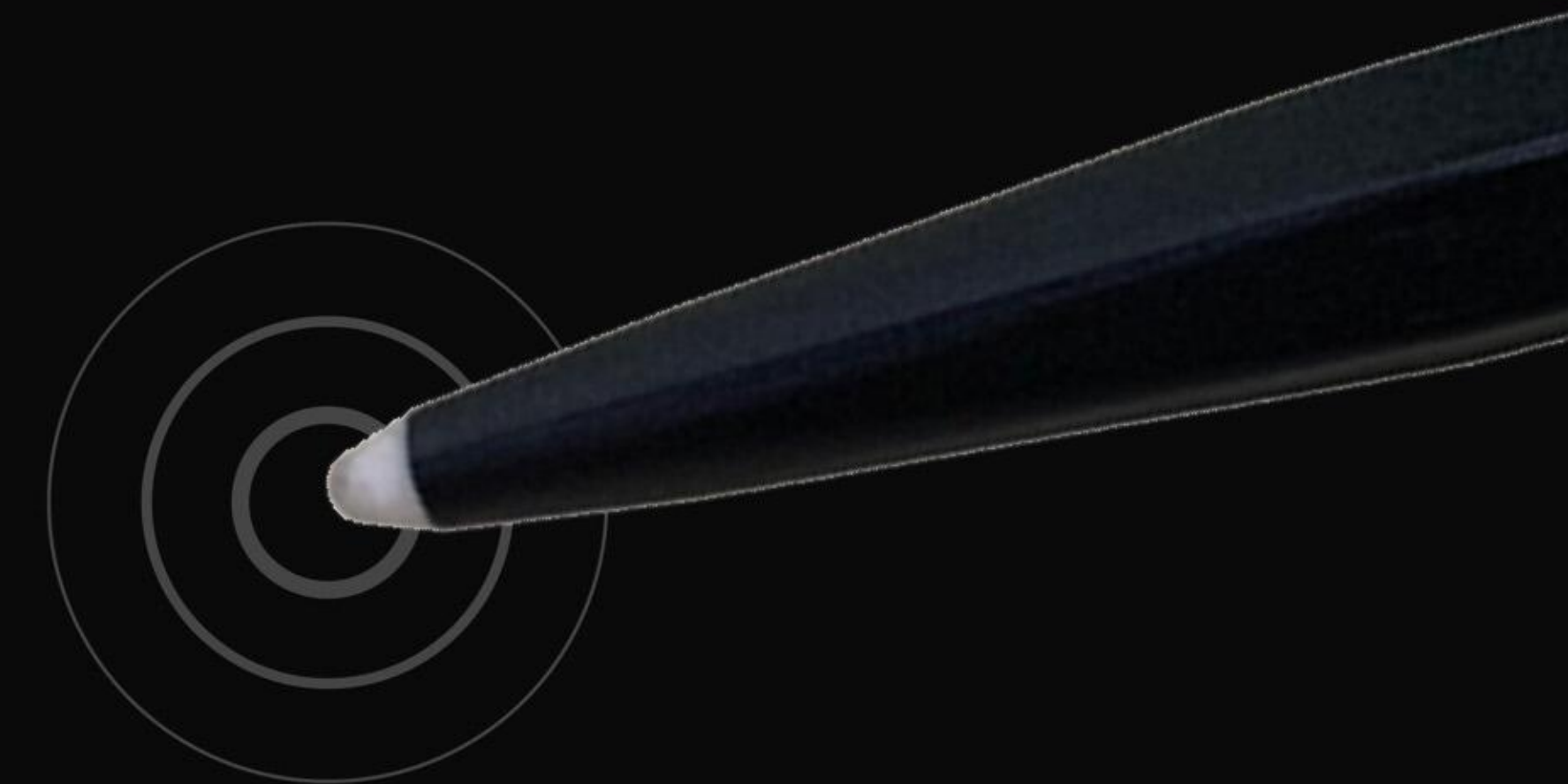
Multi Pen Features

Our interactive software includes various multi-pen features such as the AI Pen, Auto Text Recognition Pen, and Auto Shape Recognition Pen, all of which enhance the user experience, making it seamless and incredibly useful.



Touch

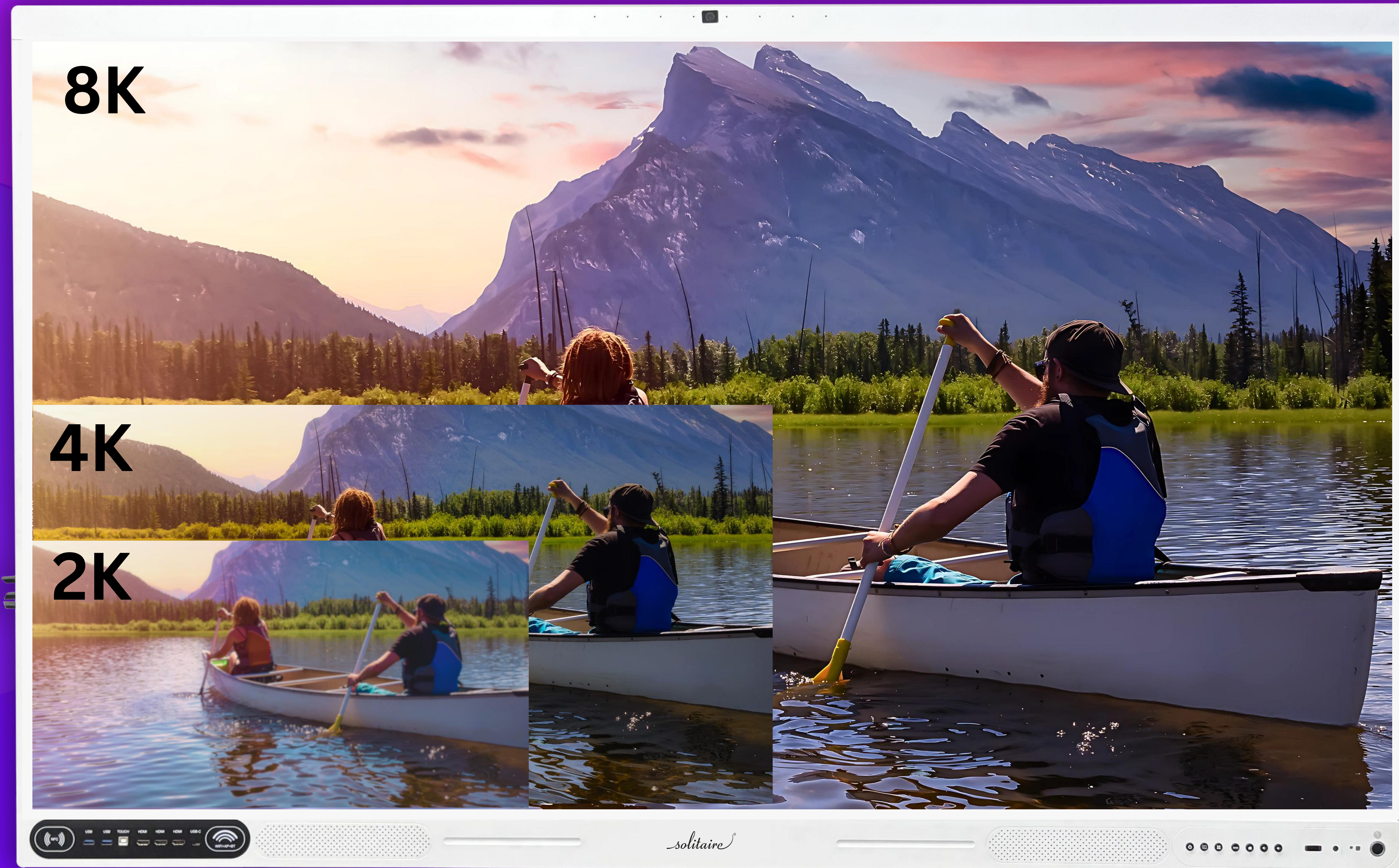
Up to 40 points of touch



Experience Ultra Clarity – Up to 8K Resolution with Breathtaking Visuals

A dynamic display range has upto 8K* video resolution with an unparalleled visual experience offer true to life color and picture quality, enhances any classroom or meeting room experience and adds life to it.

* 8K resolution is optional



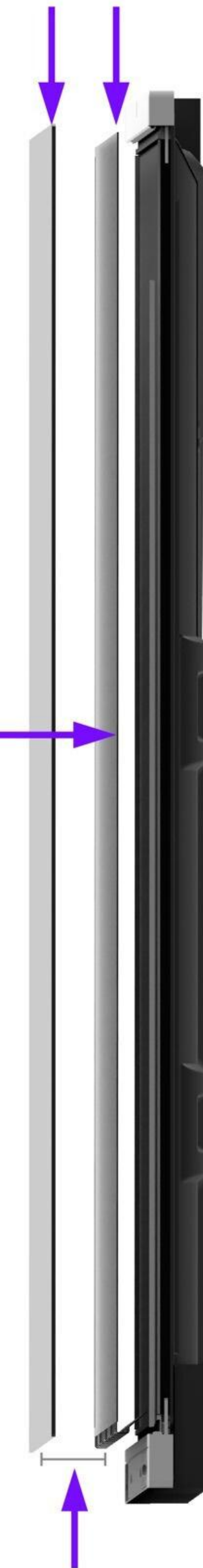
Zero Bonding

Zero boning technology ensures high precision touch and dust free clarity screens.



0 mm Air Gap at the center

Glass OC

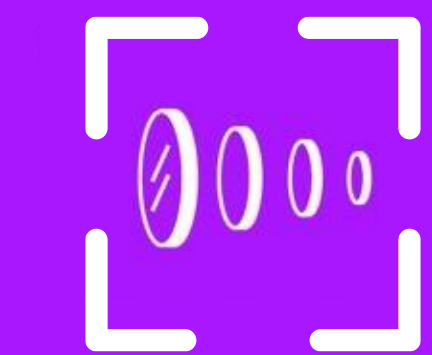


0.8mm Air Gap at the edge



48MP AI Camera with Auto Framing

With auto-framing technology, the display automatically adjusts to capture the optimal angle, depending on the number of participants and their positions. This creates a more natural, face-to-face interaction experience.



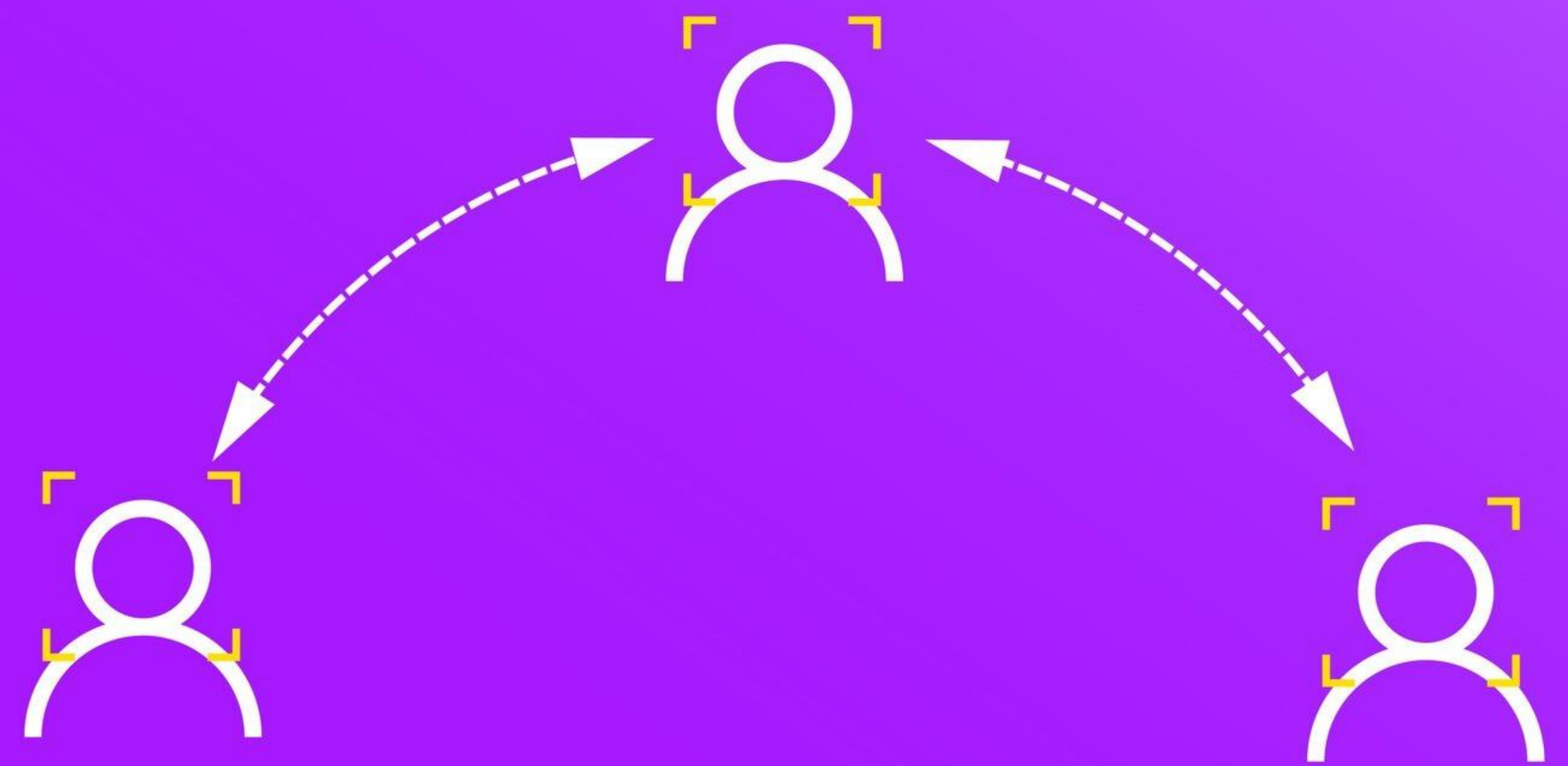
48MP AI Camera



Auto-framing



178°
ULTRA-WIDE



8 Array Microphones with Speaker Tracking

8 microphones and speaker-tracking technology locate the sound source in real-time, ensuring the speaker is always the center of attention.

8 Array

10 Meter

AI Noise Reduction

Multiple Ports



- HDMI OUT
- Type-C Out
- Bluetooth 5.2



- USB 3.0
- USB-C In (Multi media 65W/100W Optional)
- NFC
- WIFI 6, 2.4G/5G 802.11ax.



- Magnetic pen tray
- Front facing speakers (20W x 2 and 20W Sub-woofer, optional)



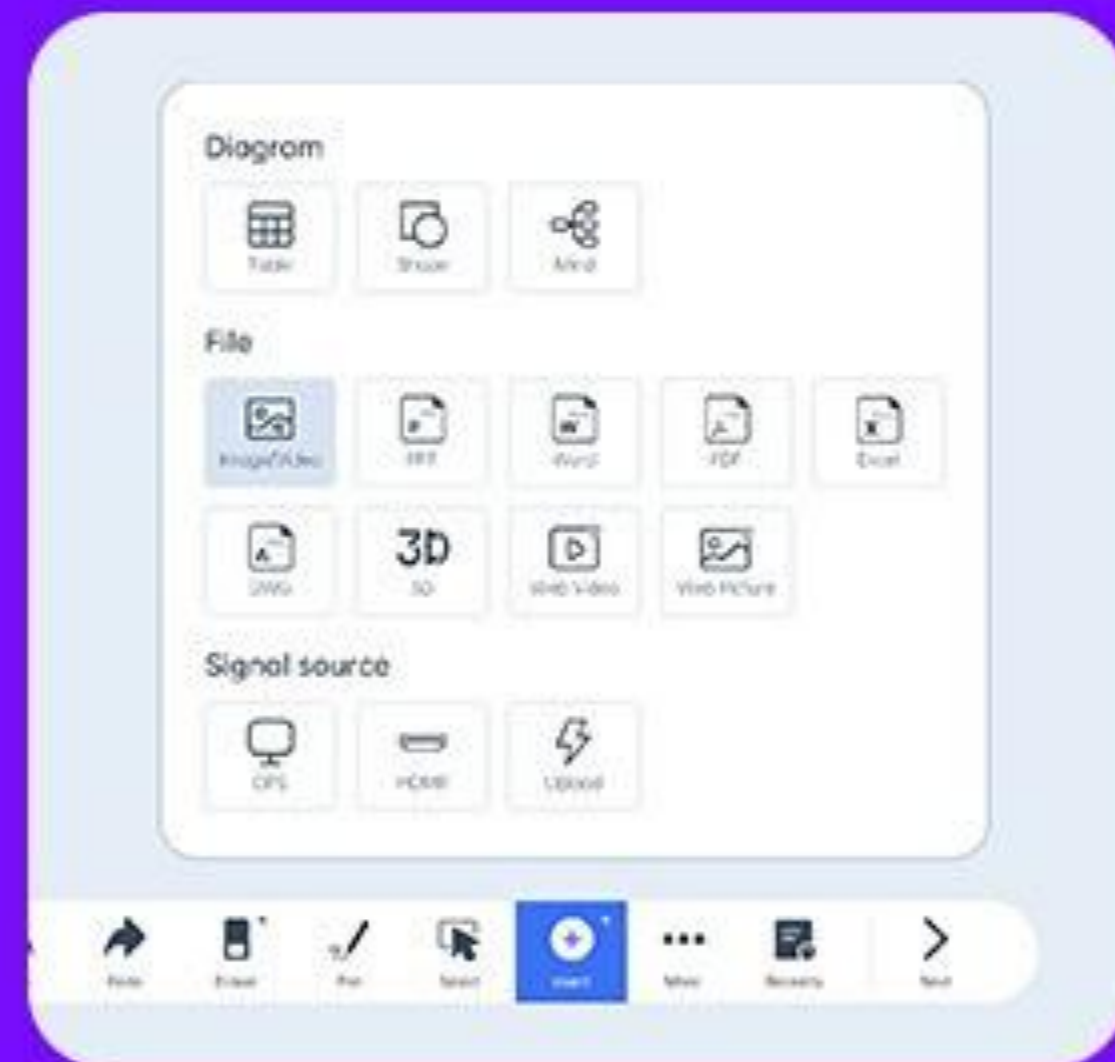
- Finger Print Module
- Light Sensor
- PM 2.5 Sensor

Full Function **Type-C** Versatile Connectivity

Experience seamless connectivity with the versatile Type-C port. Easily connect to webcams, microphones, speakers, USB flash drives, and wired networks by just plugging in a cable. Plus, with charging capabilities of up to 100W, your device remains powered throughout your lessons.



Transform Images into Actionable Insights



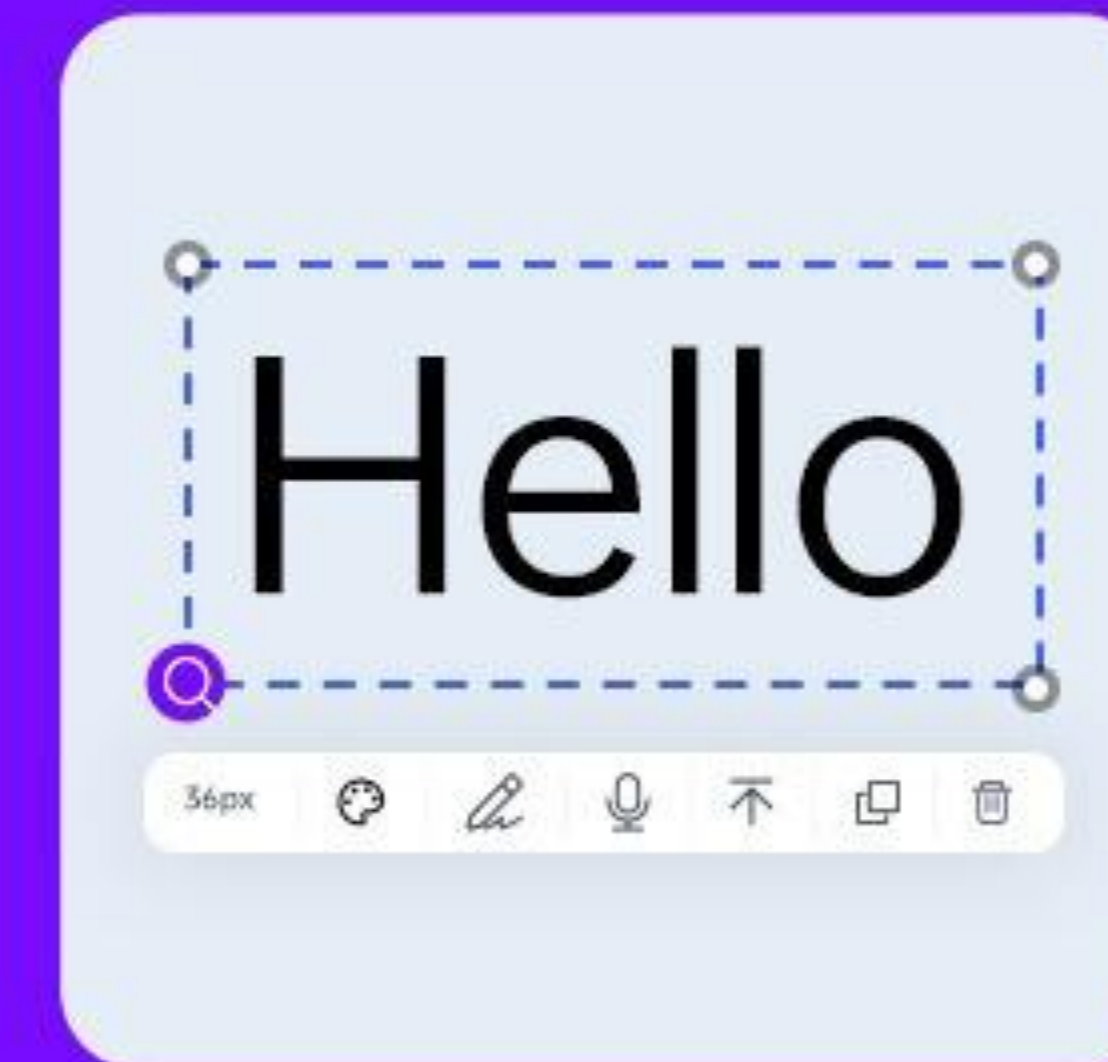
Import pictures

From Image to Insight
Capture. Convert. Conquer.

With Solitaire Extreme,
capturing an image is just
the beginning. **Convert it**
into text and conquer
the information it holds.
Whether it's documents,
receipts, or notes,
Solitaire Extreme's OCR
turns images into
insights at your
fingertips.



Image recognition



Object handling



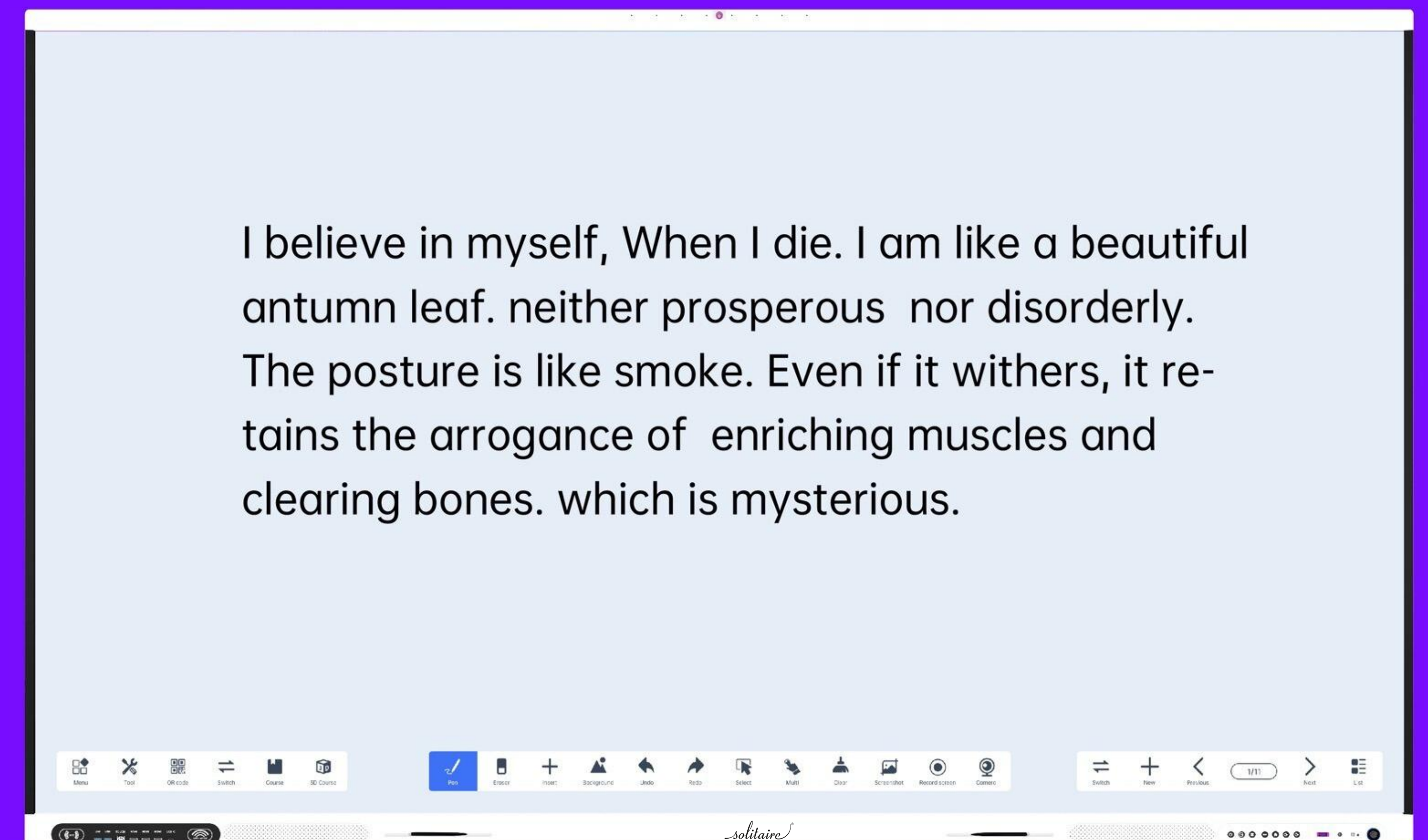
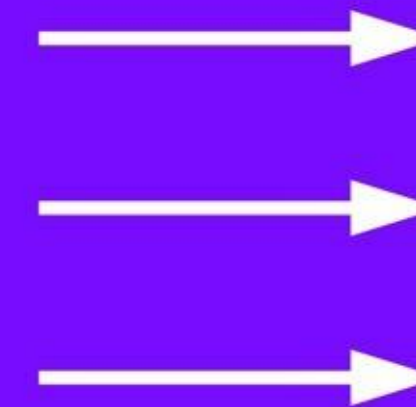
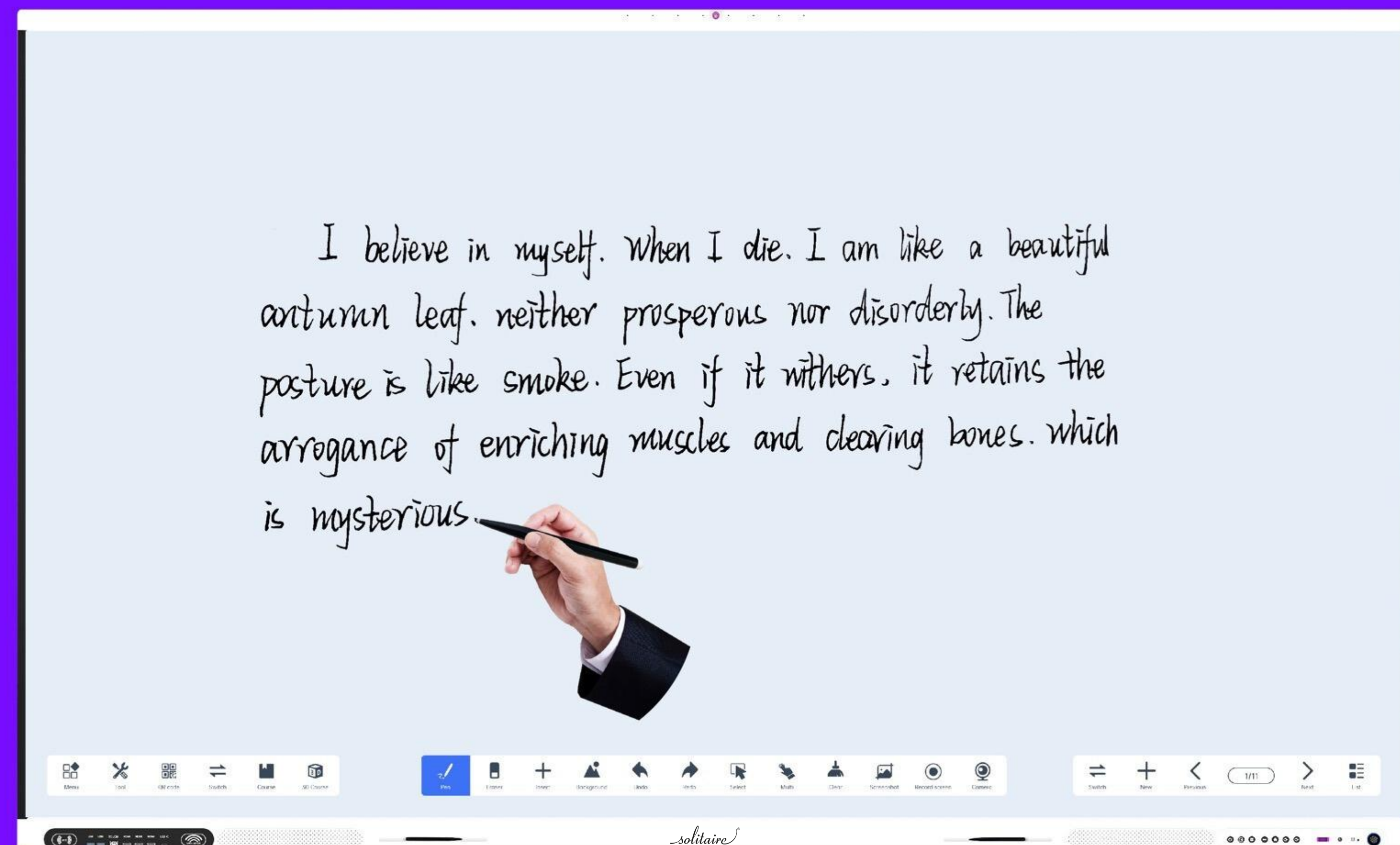
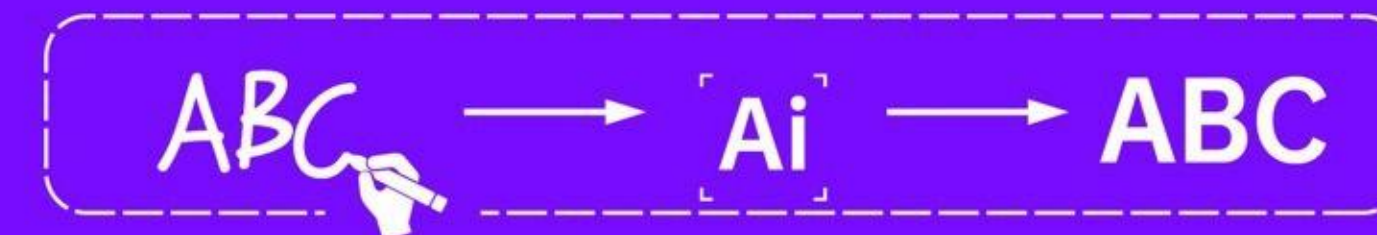
Google search

EXTREME Series

Interactive Flat Panels

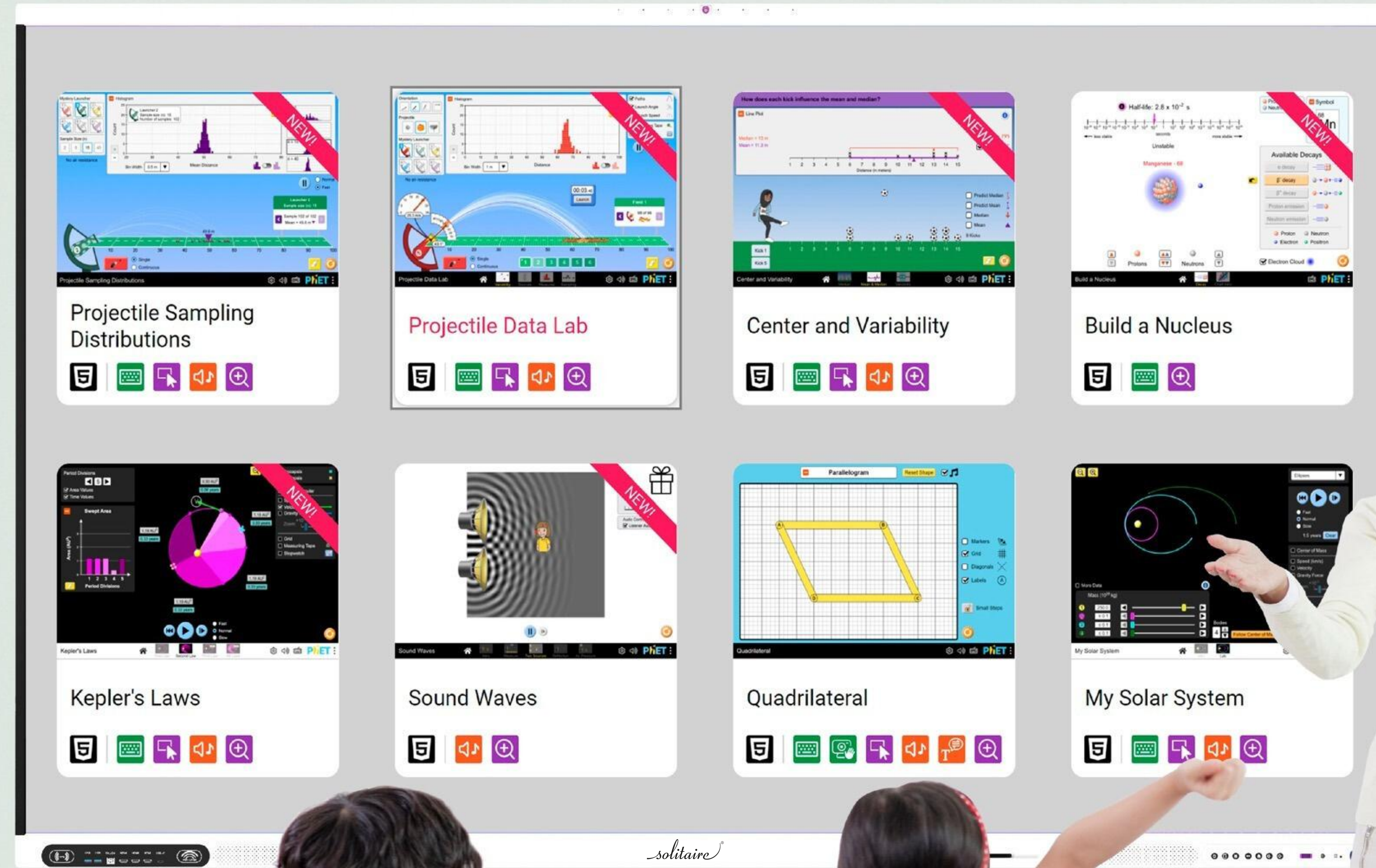
Transform Your Writing with Umind Advanced AI Pen

AI-powered pen tools, integrated with Solitaire Umind whiteboard software, offer unparalleled accuracy and intuitive functionality.



PhET[™]

INTERACTIVE SIMULATIONS



Ignite Learning with Solitaire Extreme - Where Every Subject Shines

PhET Interactive Simulations - the gateway to a world of science and math, now available with Solitaire Extreme.

PHYSICS



CHEMISTRY



MATH



EARTH
SCIENCE



BIOLOGY

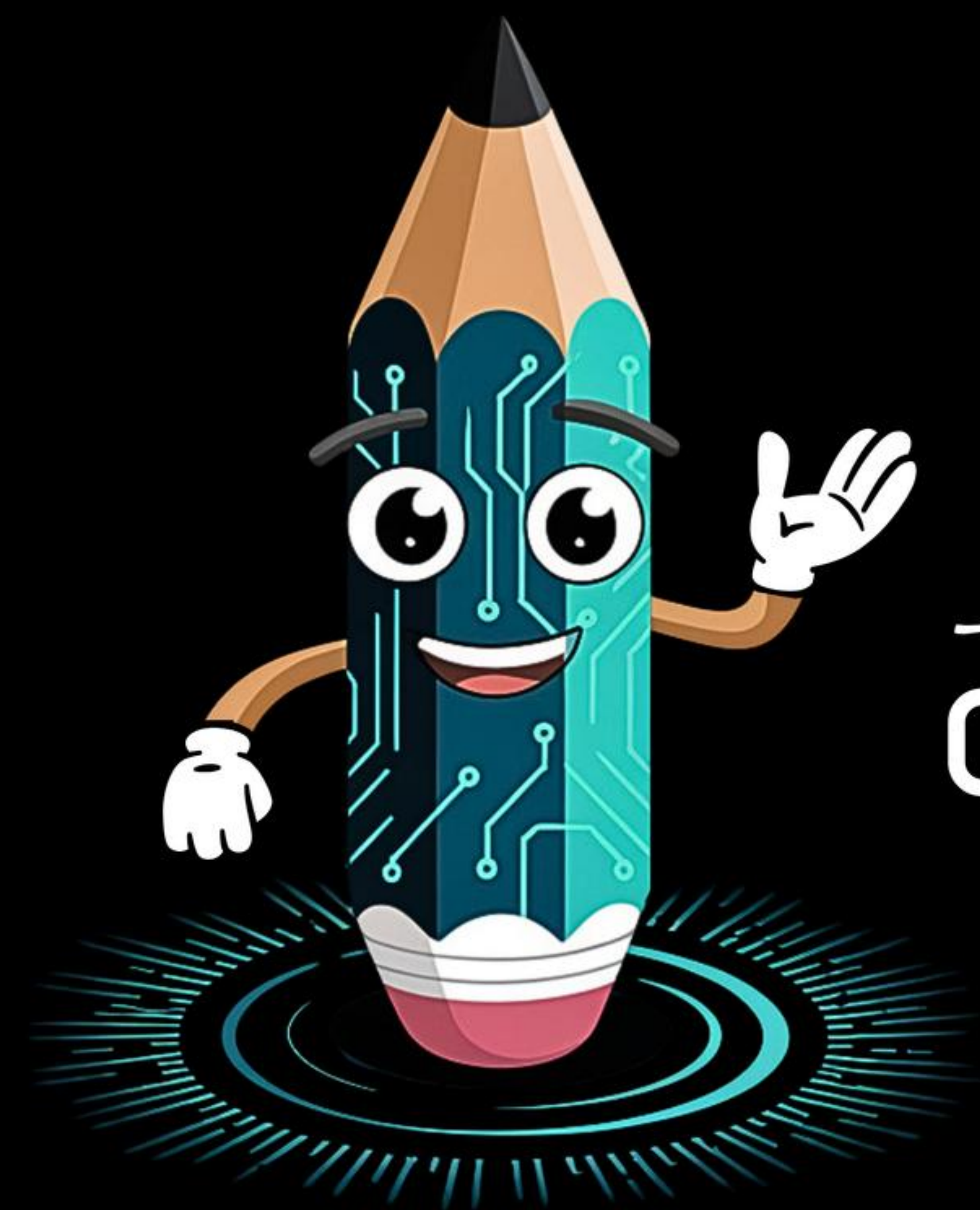


STEM



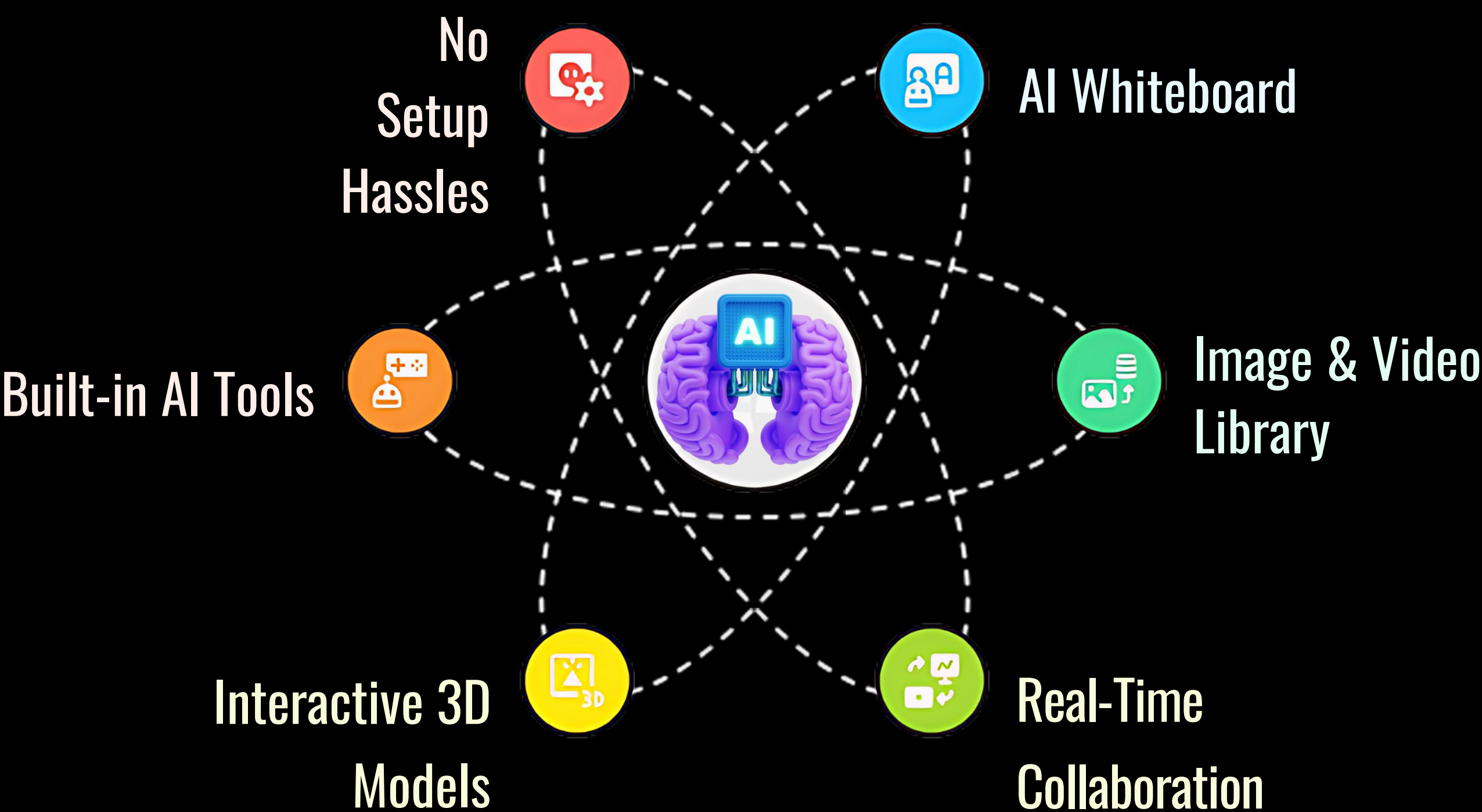
Interactive Whiteboard Suite

(AI Software)



solitaire® **DIGITAL**
CANVAS PRO
INNOVATED WITH GENERATIVE AI

Everything You Need to Teach Smarter, Not Harder



**AI-Driven Personalized
Lesson Plans**



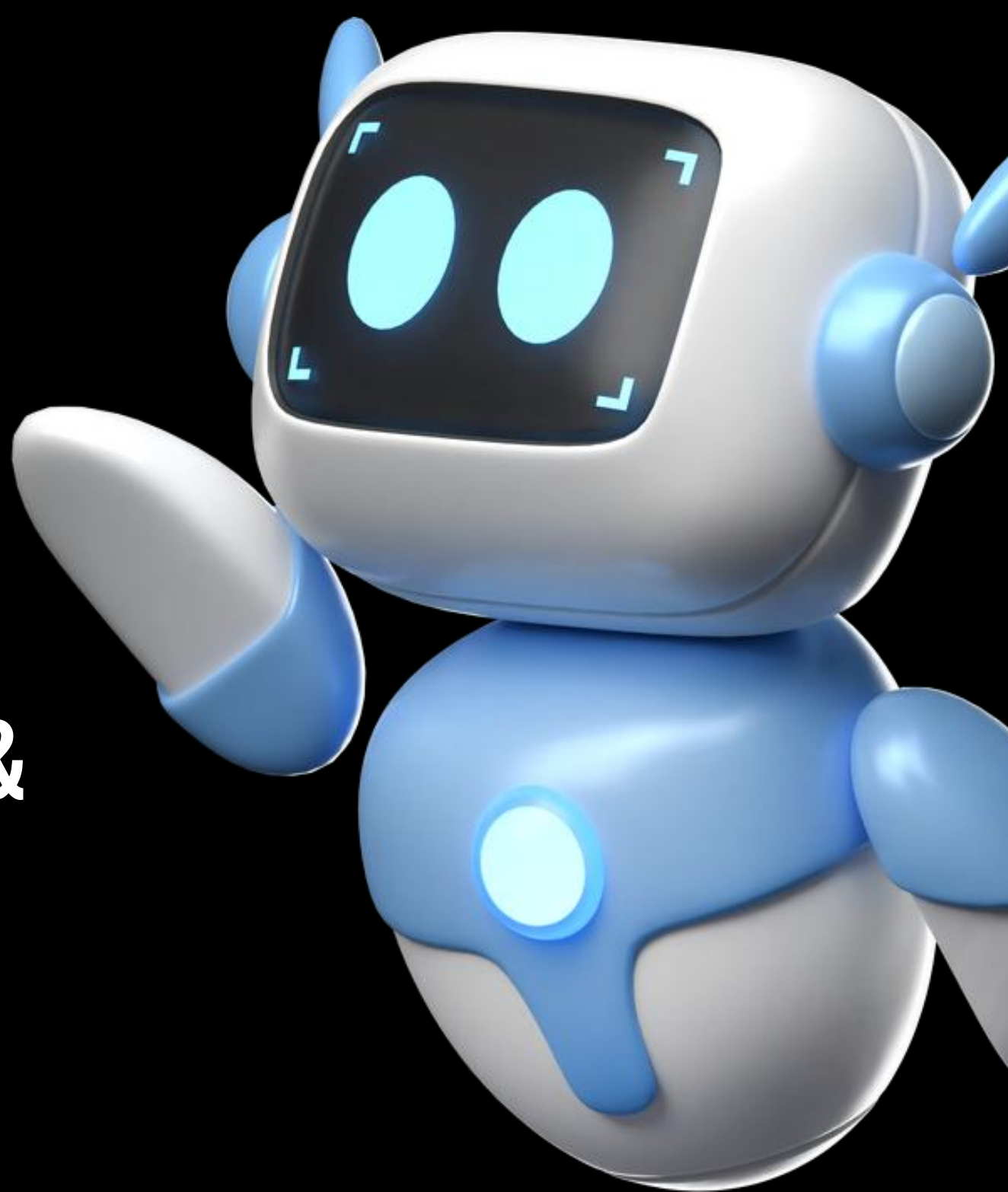
**Multilingual AI Support
Across Indian Languages**



**Immersive STEM Learning
with 3D Simulations**



**Smart Collaboration &
Secure Cloud Access**



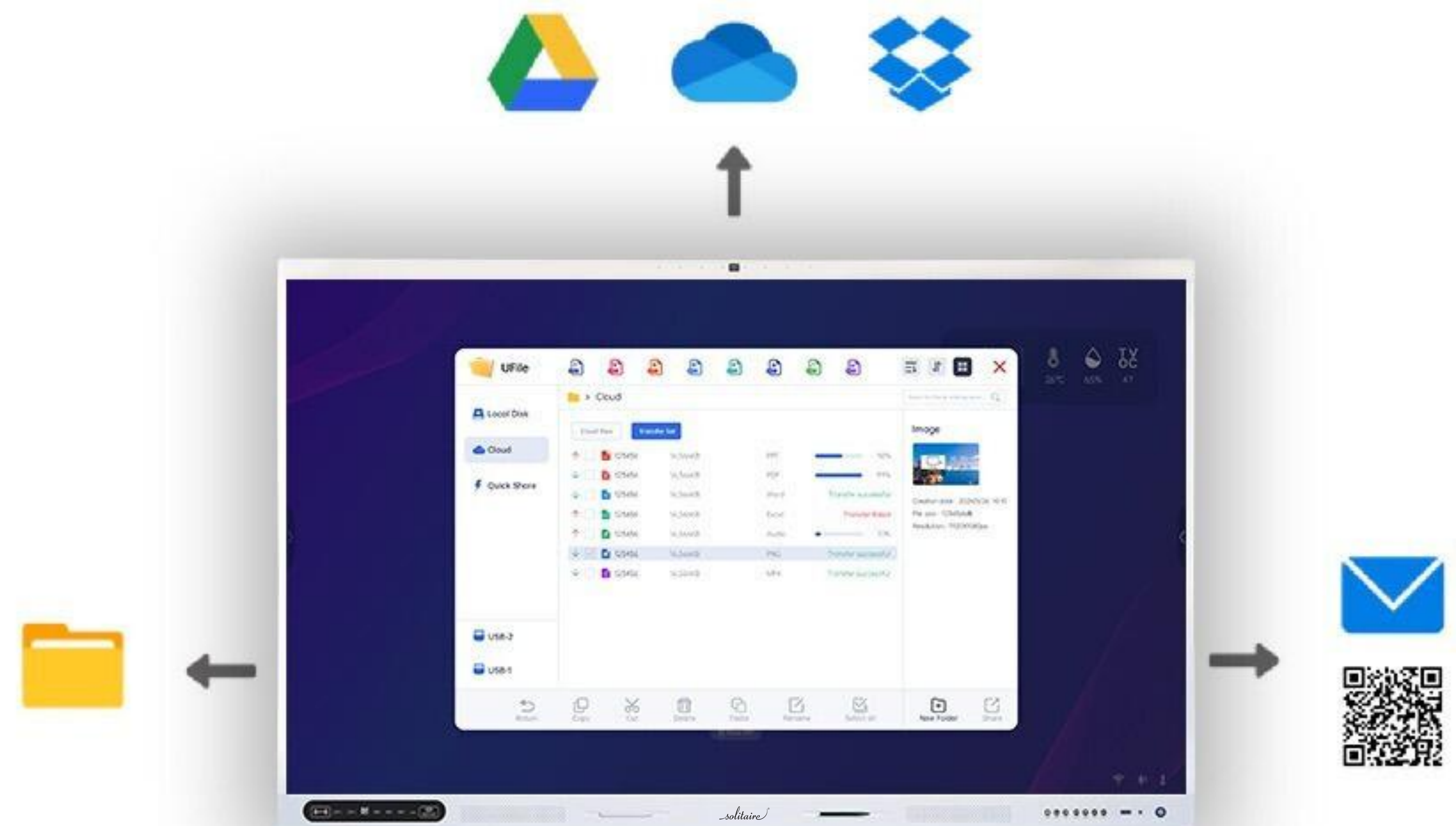
Cloud Sync, Seamless Harmony

Experience cloud sync like never before. Our service harmonizes with Google, One Drive, and more, uniting all user's data in perfect sync.

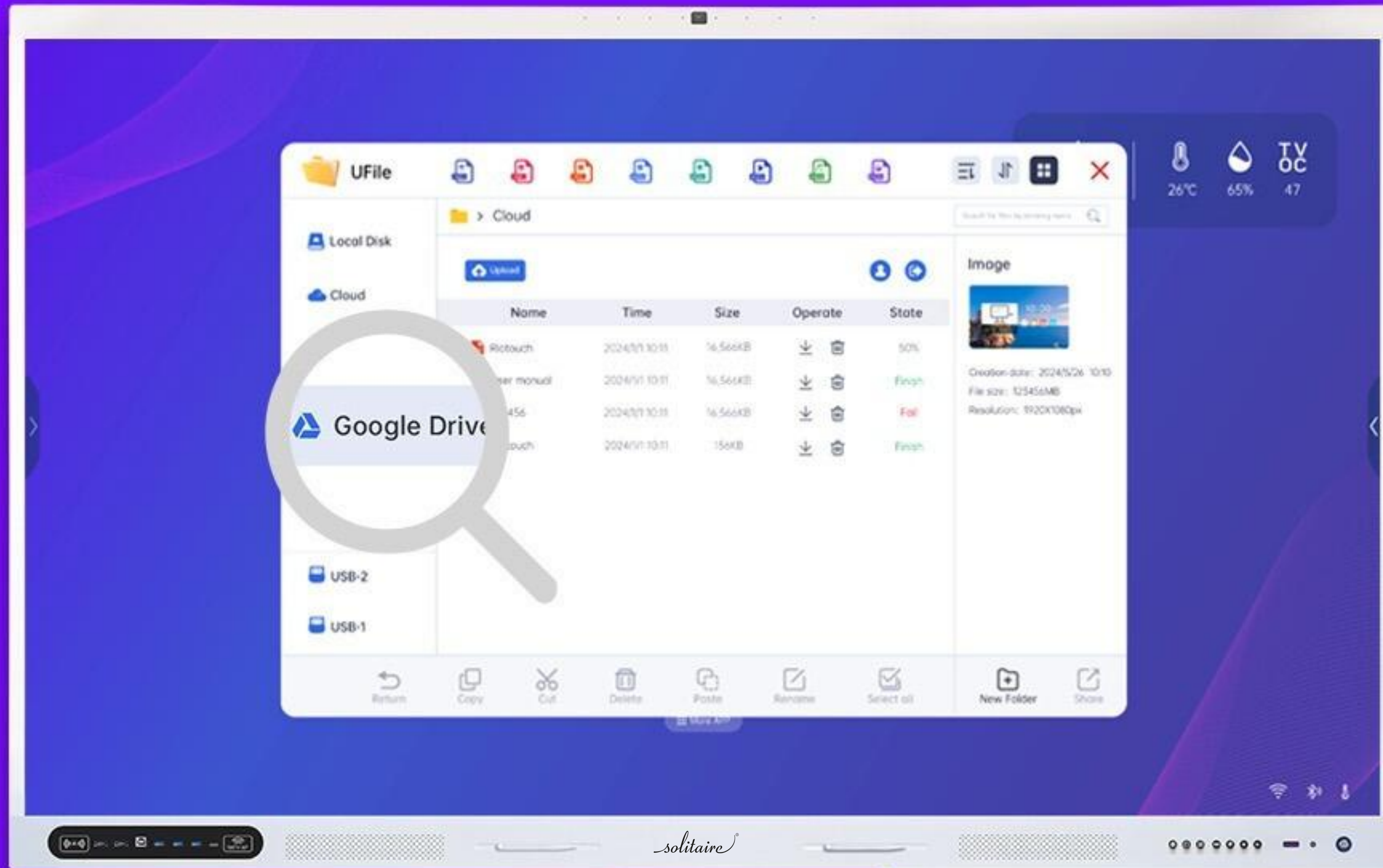
Secure, Smart, and Social Cloud



Secure user's data, smarten user access, and socialize cloud experience. Our service supports Google, OneDrive, and more for a truly social cloud.



Multiple User Login



Beyond the Drive, Into the Cloud

- Step beyond the drive and into the cloud with our service.
- Multi-user functionality meets Google, OneDrive, and other cloud giants.



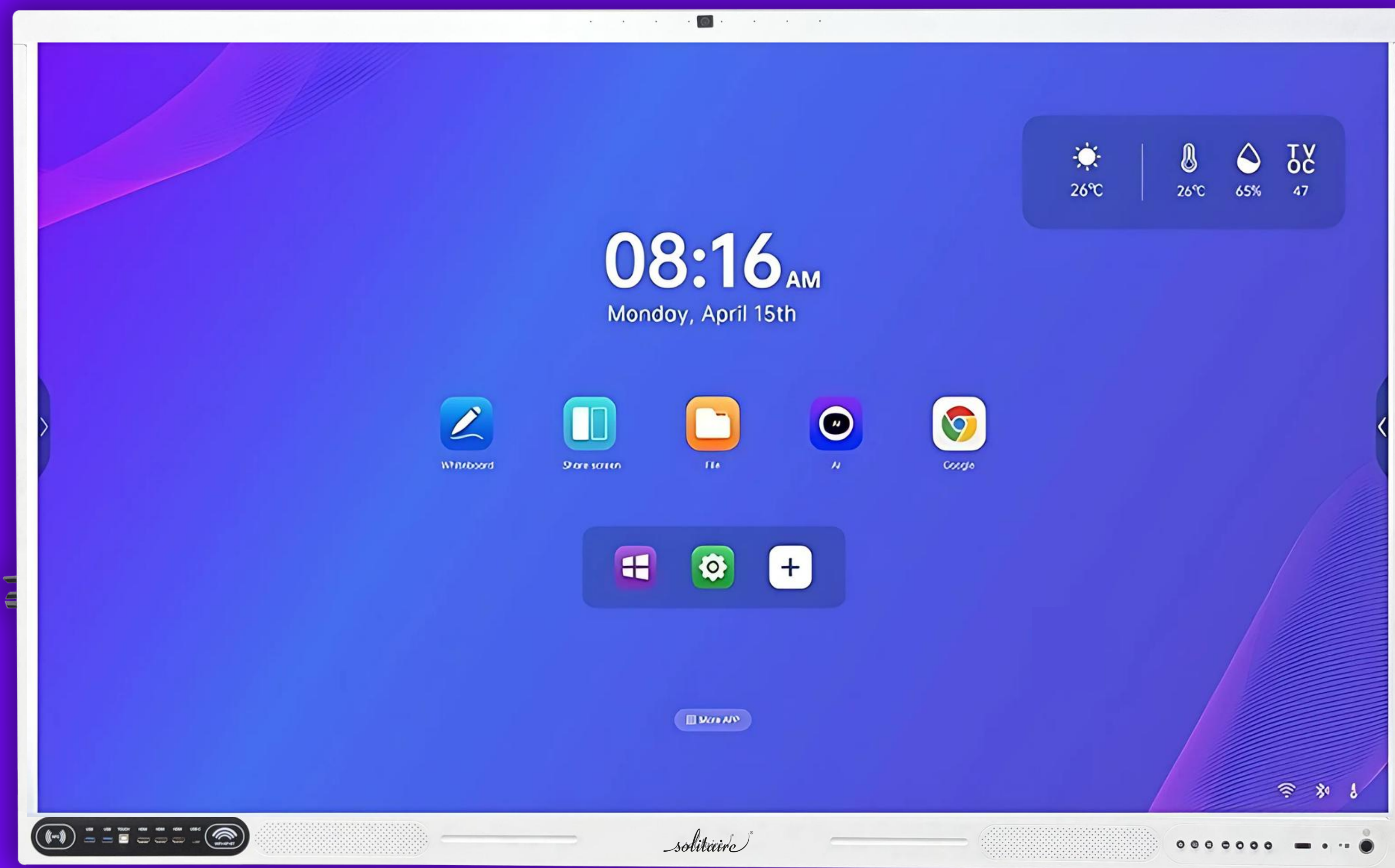
Specification:

SOLITAIRE R-Extreme Series

Model		SLTR 65i	SLTR 75i	SLTR 86i
Diagonal display size		65(inch)	75(inch)	86(inch)
Bezel color	Aluminum frame(White color)	√	√	√
Panel type	Ultra HD Direct type LED	√	√	√
Active area (mm)		1428.48 (H) * 803.52 (V)	1649.66 * 927.93(V)	1895.04 * 1065.96(V)
Resolution	3840*2160 /60hz	√	√	√
Hardness Glass	Mohs 7 or 9 Level	√	√	√
Glass Panel	Anti-Glare glass with zero bonding	√	√	√
Aspect Ratio	16:09	√	√	√
Contrast Ratio	5000:1 (native)	√	√	√
Brightness	Over 450cd/m2	√	√	√
Color depth	1.07 billion colors	√	√	√
Viewing angle	178°	√	√	√
Lifespan	60,000 hours	√	√	√
Touch Technology	IR touch	√	√	√
Multi Touch	Max 40 points or 64 points	√	√	√
Touch Precision	1 mm (over 90% Area)	√	√	√
Auto-Calibration	Yes	√	√	√
Anti-light	Yes	√	√	√
Minimum object size	2mm	√	√	√
Touch Response Time	First Point <2 ms, Continuation <8 ms	√	√	√
Supporting OS	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS	√	√	√
Front Speakers	20W*2	√	√	√
Subwoofer	20W*1 (optional)	√	√	√
Total Power Amplifiers	≤60w	√	√	√
Type	Wide-area microphones	√	√	√
Number of Microphones	8	√	√	√
Auto switch (Windows/Central)	Yes	√	√	√
Disconnectable	Yes	√	√	√
Number of images	48PM	√	√	√
Front Ports	Type-C * 1 line; HDMI IN * 3 line; USB3.0*2; USB-B*1			
Front Keys	Power on/off; Signal source; Setting; ECO; Menu; Volume down; Volume up			
NFC (optional)	√			
Fingerprint (optional)	√			

Disclaimer: Due to product configuration and manufacturing process, actual body size/body weight may vary, please refer to the actual product. The product images in this specification are for illustrative purposes only. may be adjusted and revised in order to match the actual product performance and specifications. In the event that such changes and adjustments are necessary, no special notice will be given. The actual product effect (including but not limited to appearance, color and size) may vary slightly. Please refer to the actual product. In order to provide accurate specifications as far as possible, the text expressions and pictures in this specification may be adjusted and revised in real-time. The product specification

Model		SLTR 65i	SLTR 75i	SLTR 86i
Earphone (Audio out)	1	√	√	√
MIC IN	1	√	√	√
SPDIF OUT	1	√	√	√
RS232	1	√	√	√
Touch USB (USB B)	2	√	√	√
HDMI IN	1	√	√	√
HDMI OUT	1	√	√	√
RJ45	1	√	√	√
TYPE C OUT	1	√	√	√
Android USB2.0	1	√	√	√
Android USB3.0	1	√	√	√
TF CARD	1	√	√	√
WIFI	WIFI5+WIFI6	√	√	√
Windows OPS Slot	80-pins OPS slot	√	√	√
Bluetooth version	5.2	√	√	√
Android Version	Android 15	√	√	√
Chip	Rockchip RK3588	√	√	√
CPU	Quad-core Cortex-A76 and Quad-core Cortex-A55 up to 2.4GHz	√	√	√
GPU	Mali-G610 MC4	√	√	√
RAM	8GB / 16GB / 32GB DDR4	√	√	√
Flash	128GB / 256GB	√	√	√
Compliant with	Windows; Mac; Linux; Chrome OS	√	√	√
Over-the-Air Updates (OTA)	YES	√	√	√
Light Sensor (Optional)	YES	√	√	√
NFC Reader/Writer (optional)	YES	√	√	√
Temperature, humidity and air quality three-in-one sensor (optional)	YES	√	√	√
Fingerprint module (optional)	YES	√	√	√
Power Supply	~ 100-240 V (50/60Hz)	√	√	√
Switch On / Off	Yes	√	√	√
Standby Energy Consumption	≤ 0.5 Watt	√	√	√
Power Consumption		Maximun< 290W Eco<75W	Maximun< 320W Eco<75W	Maximun< 350W Eco<75W
Net Weight	(KG±2)	45	55	70
Gross Weight	(KG±2)	55	68	85
Screen Dimensions	(WxDxH)	1470.9 *99* 924.5	1692.1 *99*1049	1943.4*99*1193
Dimensions Package	(WxDxH)	1622 * 190 * 1038	1842 * 190 * 1163	2090 *190 * 1307
VESA Standard	(mm)	600*400	600*400	800*600
Operating Temperature	0℃ - 40℃/32 - 100 °F	√	√	√
Storage Temperature	-20℃ - 60℃/-4 - 140 °F	√	√	√
Storage Humidity	10 % - 90 %	√	√	√
Usage Humidity	10 % - 90 %	√	√	√
Accessories	WIFI antenna*5pcs; No ink pen * 2pcs, Remote control *1pcs, 1.5m power cord *1pcs, 1.5m HDMI cable *1pcs, 1.5m USB touch cable			
Interactive Software	On Android	Embedded system contains feature rich & advanced Interactive Whiteboard Software.		
	On Windows	Feature-rich DIGITAL CANYAS IWB suite (Perpetual License) provided for interactive		
Certificates	Product Certifications	ISO9001, ISO14001, ISO27001, ISO45001, BIS, CE, CB (TUV) for 55" to 75" only, FCC, RoHS, NABL Test Report, e-waste Certificate, GMP & MII Certificate		



Solitaire Extreme Series



solitaire[®]
Empowering Collaboration, Amplifying Impact

Contact us:

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