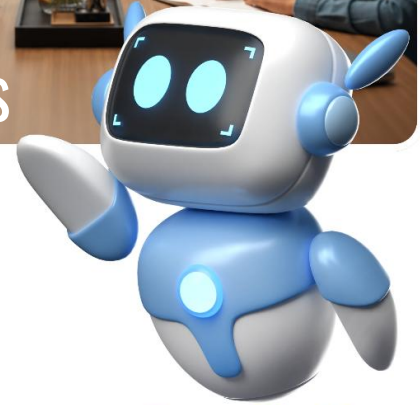


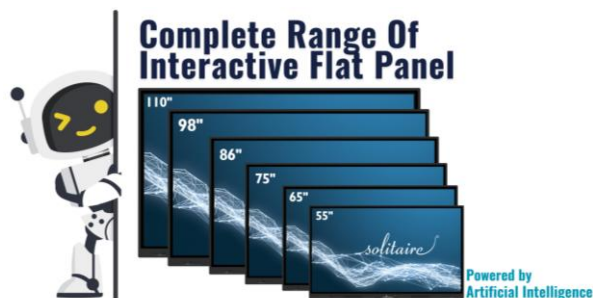


Powered by AI

Solitaire DYS-Series Interactive Flat Panel for Education & Business

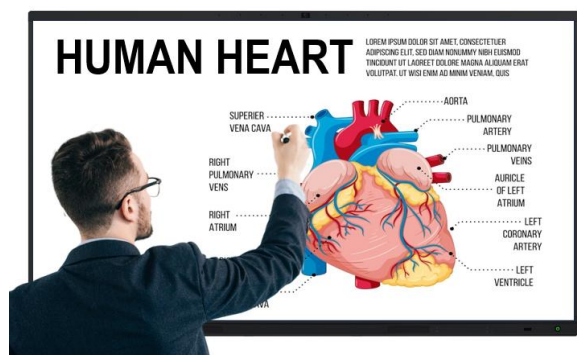
Key Features

- ❑ 4K UHD (3840 × 2160) @ 60Hz
- ❑ 4.0 mm Toughened Glass
- ❑ Advanced IR technology
- ❑ Upto 40 touch points
- ❑ Brightness: 450 cd / m²
- ❑ Statis Contrast: upto 5000:1
- ❑ Response Time: Continuity < 2 ms
- ❑ BYOD Enabled Wireless Casting
- ❑ Upto 60,000 hrs panel life
- ❑ +/-1 mm touch accuracy
- ❑ Android 16
- ❑ 8/16 GB RAM, 128/256 GB ROM
- ❑ CPU: (4 × ARM Cortex-A72) + (4 × ARM Cortex-A53)
- ❑ SoC: Rockchip RK3576
- ❑ Powerful Speakers
- ❑ Content Sharing using QR Code
- ❑ Advanced Interactive Software (Android & Windows)
- ❑ Solitaire Digital Canvas Pro AI Software (Optional)
- ❑ Customised OPS options (Intel Core i5 / i7 / i9)
- ❑ FREE Wall Mount Kit, Floor Mount (Optional)



Super Accurate Touch Experience:

SOLITAIRE Interactive Flat Panels are powered by **Zero Bonding Technology**, supports up to 40 simultaneous multi-touch points. At every channel, you can write, annotate, and take screenshots. creating a precise and fluid writing experience. It also supports Multi-touch gesture control, annotation with multiple pens and colors, gestures to erase, zoom in/out, drag and many more



Engage Students Like Never Before :

When students learn or are taught using SOLITAIRE IFPD, our products ensure that the amount of attention, curiosity, enthusiasm, optimism, and passion they show extends to their motivation to learn and succeed in their education. Simple Design, 4K Resolution, Intuitive Interactive software , Full K12 content support (Optional), Teachers can improve learning outcomes using responsive touch, rich yet simple to use interactive software.

Multiply your meeting room productivity

Start Meetings Instantly - More Engaging Presentations - Efficient Information Flow - Increased Collaboration In Meetings - Connect Your Personal Devices - An incredible combination of Touchscreen interactivity and Visual Collaboration.



Stunning Display Quality

SOLITAIRE Interactive panels produces Amazing Visual experience with bright, sharp image & video quality with Ultra HD 4K display resolution & super high contrast. Crystal clear display, incredible details, and beautiful pictures combine to provide a true visual feast.

Connecting Mobile Devices

SOLITAIRE Interactive Flat Panel software develops a Wi-Fi-based system for enabling mobile terminal and IFP interaction. You can use the system to link the IFP to a mobile terminal, take a photo and exhibit it on the IFP, control the IFP from the mobile terminal, post comments, present courseware, send files & many more.



Powerful And Crisp Sound

SOLITAIRE Interactive Panel uses a unique cavity acoustic structure, the sound is powerful (20Wx2, 25Wx2 (Optional), 25Wx2 (20W Sub-woofer Optional) optional), rich, wide, and sensitive, allowing all participants to experience amazing clarity as well as loud audio output.



Proudly Manufactured in India

Inspired by the vision of the Government of India, team SOLITAIRE has commenced manufacturing SOLITAIRE Interactive Panels in India (SKD production) with the ambitious goal of exporting them worldwide.

Digital Canvas Pro (Optional)

Step into the future with Digital Canvas Pro, a revolutionary Generative AI-powered interactive whiteboard suite that will redefine education as we know it! This is not just an upgrade, it's a complete transformation of how lessons are taught, learned, and experienced. Harness the power of AI-driven insights, real-time 3D simulations, and interactive content that adapts to every teaching need, making learning more engaging, dynamic, and impactful than ever before.



AI-Driven Personalized Lesson Plans



Multilingual AI Support Across Indian Languages



Immersive STEM Learning with 3D Simulations

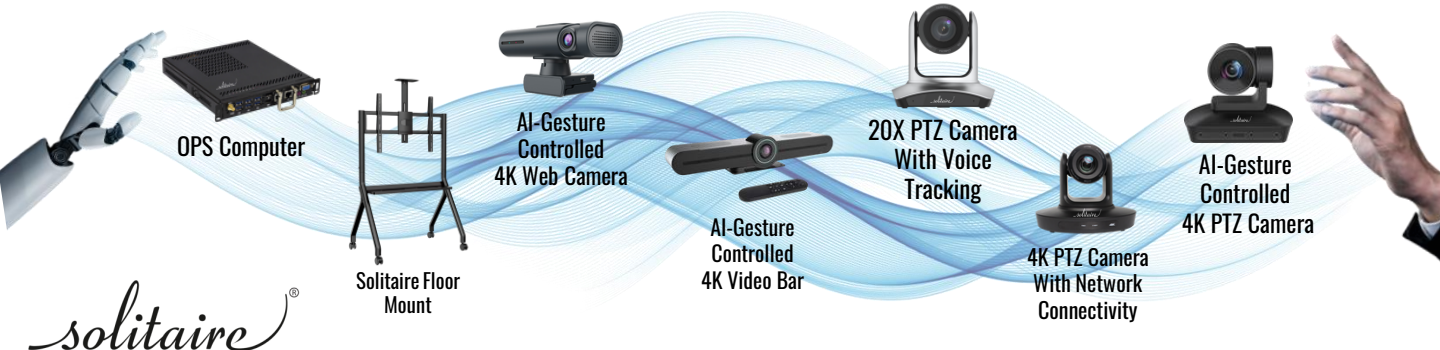


Smart Collaboration & Secure Cloud Access



DIGITAL CANVAS is an advanced interactive whiteboard software suite for education and corporate training . This software supports whiteboard functions such as writing, erasing, annotating, drawing, and gesture support on IWB/IFP. Furthermore, the flat panel's interactive multimedia functions, such as subject-specific tools and multimedia playback, enable enhanced interactive teaching and demonstration experiences.

Optional Accessories:



Specification: SOLITAIRE DYS-Series Interactive Flat Panel Displays

Model		SLTR55i	SLTR65i	SLTR75i	SLTR85i	SLTR86i	SLTR98i
Display Parameter	Diagonal Size	55inch	65inch	75inch	85inch	86inch	98inch
	Effective Display Area	1209.6(H)*680.4(V)	1428.48(H)*803.52(V)	1650.24(H)*928.26(V)	1872(H)*1053(V)	1895(H)*1066(V)	2158.85(H)*1214.35(V)
	Display Ratio	16:9	16:9	16:9	16:9	16:10	16:9
	Brightness	450cd/m ²	450cd/m ²	450cd/m ²	450cd/m ²	450cd/m ²	450cd/m ²
	Contrast Ratio	5000:1	5000:1	5000:1	5000:1	5000:2	5000:1
	Backlight Type	DLED	DLED	DLED	DLED	DLED	DLED
	Viewing Angle	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)
	Resolution	3840 (H) X 2160(V)	3840 (H) X 2160(V)	3840 (H) X 2160(V)	3840(H) X 2160(V)	3840(H) X 2160(V)	3840 (H) X 2160(V)
Audio Output Power		20Wx2 25Wx2 (Optional) 25Wx2 (20W Sub-woofer Optional)					
Touch	Touch technology	Infrared Multi Touch Technology					
	Touch Points	40 points touch					
	Writing surface material	4mm AG glass, zero bonding technology					
	Touch Screen Sensor Mode	Finger, Writing Pen, Hand with gloves or other non transparent touch sensitive medium					
	Resolution	32768X32768					
	Communication Port	USB 2.0					
	Min Recognition Dim	2mm					
	ResponseTime	First Point <2 ms, Continuation <8 ms					
	Touch Accuracy	±1mm					
	Anti-Interference	Incandescent lamp (220V, 100W), vertical distance 350mm above, The illumination intensity of the sun is up to 80000Lux					
	Calibration	Calibration free					
	Touch Times	More than 60 million times in the same position					
Touch Power supply Mode		USB 5.0V power supply					
Android Specs	Android Frequency	Quad core ARM Cortex-A72 + Quad core Cortex- A53					
	System Version	Android 16					
	Memory	DDR4 8 GB/16 GB					
	FLASH	128 GB/256 GB					
	WIFI	WiFi 6					
	Bluetooth	5.4					
Back port	Input	RS-232	1				
		MIC IN	1				
		RJ45	1				
		HDMI 2.0	1				
		Type-C (OTG)	1				
		USB 3.0	1				
	OUT	USB 2.0	2				
		SPDIF	1				
		Earphone	1				
		USB TOUCH	1				
Front port and function	HDMI OUT	1					
	USB 2.0	3					
	HDMI 2.0	1					
	USB TOUCH	1					
Front button	Type-C	1					
	Power Button On/Off	1					
Accessories		Magnetic whiteboard Pen x 1, Wall-Mount Bracket x1, Power Cord x1, Remote Control x1,WiFi antenna x3					
Others	Power consumption of the whole machine (excluding OPS)	≤190W	≤210W	≤250W	≤345W	≤345W	≤500W
	Standby consumption	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W
	Lifetime	60000 hours	60000 hours	60000 hours	60000 hours	60001 hours	60000 hours
	power supply	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
	Demission	1259.8*777.2*84.8 (mm)	1485.2*890.8*97.8 (mm)	1707.6*1016.55*97.8 (mm)	1953.56*1155.85*97.8 (mm)	1953.56*1155.85*97.8 (mm)	2220*1324*105.7mm
	VESA hole site	4-M8 hole site 400mm*400mm	4-M8 hole site 500mm*400mm	4-M8 hole site 700mm*400mm	4-M8 hole site 800mm*600mm	4-M8 hole site 800mm*600mm	4-M8 hole site 900mm*600mm
	Net Weight	24.3KG	37KG	50.6KG	66KG	66KG	87.1kg
	Gross Weight	29KG	45.75KG	62KG	82KG	82KG	111KG
Interactive Software	package size	1350*890*190 (mm)	1580*185*1015 (mm)	1815*185*1145 (mm)	2050*200*1295 (mm)	2050*200*1295 (mm)	2358*1485*280 (mm)
	Solitaire Digital Canvas Pro AI-powered interactive whiteboard software built for smart classrooms and meeting room collaboration - offers handwriting and shape recognition, equation tools, rich educational content, 2D/3D simulations, built-in AI assistants, real-time collaboration - With cloud and local storage, Google and Microsoft integration, multilingual support, and a clean drag-and-drop interface for content creation, delivers a fast, seamless, all-in-one digital learning & collaboration experience.						
	Certificates	ISO9001, ISO14001, ISO27001, ISO45001, ISO50001, BIS, CE, CB (TUV) for 55" to 75" only, FCC, RoHS, EMC, NABL Test Report, e-waste Certificate, GMP & MII Certificate					
OPS Computer		BIS Certified Customized OPS computer with options of Core i3/ i5/ i7 CPU, customized SSD, HDD, RAM & OS available					