

Solitaire DQ-Series Interactive Flat Panel for Education & Business



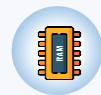
Solitaire Interactive Flat Panel Where Vision Meets Innovation



Android



Multi touch
points



8GB
RAM



128GB
Storage



Durability



Easy sharing &
connectivity



Touch accuracy



Free cloud content
access

Key features:

- 4K UHD (3840 × 2160) @ 60Hz
- 4mm Toughened Glass
- Advanced IR technology
- Multi-Touch touch points
- Brightness: upto 500 cd / m2
- Contrast Ratio: upto 5000:1
- True Zero Bonding Technology
- BYOD enabled Wireless Casting
- Upto 60,000 hrs panel life
- +/-1 mm touch accuracy
- Android 14
- 8GB RAM, 128GB ROM
- Octa-Core ARM Cortex-A55
- 48 MP Built-in camera & 8 Array Mic
- Powerful Speakers (15W*2+20W)
- Content Sharing using QR Code
- Advanced Interactive Software
- Customised OPS options. loaded with Digital Canvas IWB Software Suite
- FREE Wall Mount Kit, Floor Mount (Optional)

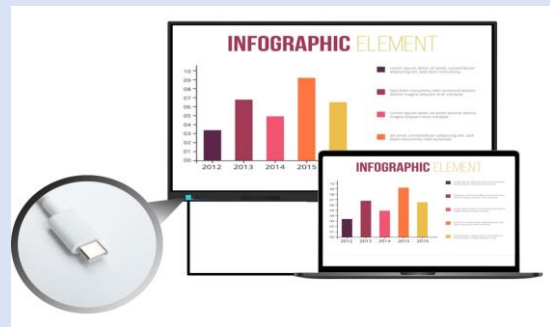
A Complete Range of Interactive Displays



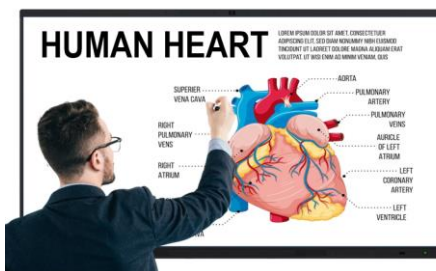
Solitaire Interactive Flat Panel aids teaching and learning. We provide reliable, high quality yet affordable Interactive Flat Panel Display (IFPD) systems with precise interactive experience, which are ideal for use in classrooms, training rooms, learning centres, and meeting rooms. We offer interactive tools to help teachers engage and inspire their students/learners.

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, and send files.



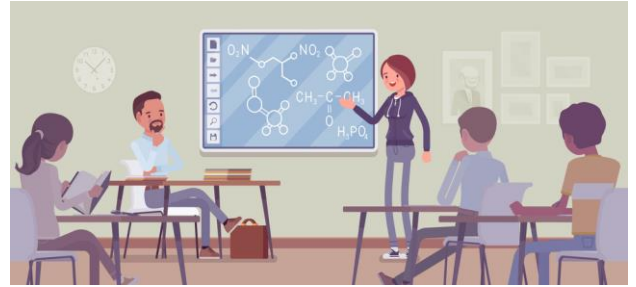
Super Accurate Touch Experience:



Solitaire Interactive Flat Panels are powered by **Zero Bonding Technology**, supports up to 20 or 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.



Powerful And Crisp Sound

Solitaire Interactive Panel uses a unique cavity acoustic structure, the sound is powerful, rich, wide, and sensitive, allowing all participants to experience amazing clarity as well as loud audio output.

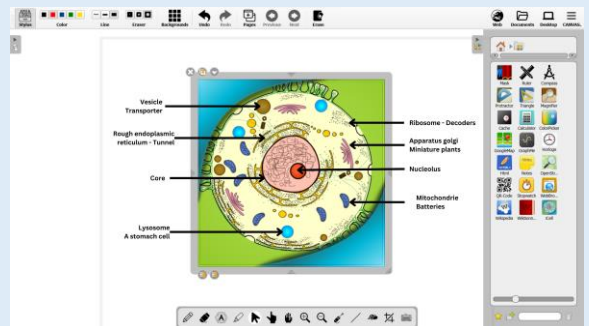


Proudly Manufactured in India

Getting Inspired by the aim of GOI, team Solitaire have started manufacturing of PROINTEK Interactive panels in India (SKD/CKD production) with the goal of exporting them worldwide.

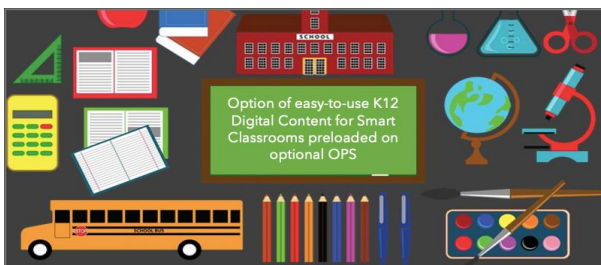


Digital Canvas is an advanced interactive whiteboard software suite for education and corporate training. This software supports whiteboard functions such as writing, erasing, annotating, drawing, and gesture support on IVB/IFP. Furthermore, the flat panel's interactive multimedia functions, such as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



Full K12 Content (optional)

Solitaire Education series Interactive Flat Panels come bundled with Interactive, offline and easy to use K12 Digital Content for Smart Classrooms. The content is in sync with CBSE / ICSE / IB / State Board and supports India Regional Languages as well.



Detailed Specification: Solitaire Interactive Flat Panel (DQ Series)

Model		SLTR 65i	SLTR 75i	SLTR 85i	SLTR 86i	SLTR 98i
Display Parameter	Diagonal Size	65inch	75inch	85inch	86inch	98inch
	Effective Display Area	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	16:9
	Brightness	450 cd/m2 Typical (upto 500 cd/m2)	450 cd/m2 Typical (upto 500 cd/m2)	450 cd/m2 Typical (upto 500 cd/m2)	450 cd/m2 Typical (upto 500 cd/m2)	450 cd/m2 Typical (upto 500 cd/m2)
	Contrast Ratio	5000:1	5000:1	5000:1	5000:1	5000:1
	Backlight Type	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)
	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)
Audio Output Power	15W*2+20W	15W*2+20W	15W*2+20W	15W*2+20W	15W*2+20W	
Touch	Touch technology	Infrared Multi Touch Technology				
	Touch Points	20 points touch				
	Drive	HID drive free				
	Writing surface material	4mm Ag anti glare glass				
	Touch Screen 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				
	Response Time	First Point <2 ms, Continuation <6 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	USB 5.0V power supply					
Android Specs	Android Frequency	8 core ARM Cortex-A55				
	System Version	Android 12 / Android 14				
	Memory	DDR4 8G				
	FLASH	128G				
	WIFI	2.4G				
	Transmission screen WIFI	5G				
	Bluetooth	5.0 / 6.0				
Back port	Input	LAN IN	1	1	1	1
		HDMI 2.0	2	2	2	2
		RS-232	1	1	1	1
		USB 3.0	1	1	1	1
		VGA IN	1	1	1	1
		Audio IN	1	1	1	1
		DP IN	1	1	1	1
		MIC IN	1	1	1	1
	OUT	TF-card	1	1	1	1
		USB 2.0	1	1	1	1
		Earphone	1	1	1	1
		HDMI OUT	1	1	1	1
		LAN OUT	1	1	1	1
		coaxial(RCA)	1	1	1	1
		TOUCH OUT	1	1	1	1
Front port and function	USB3.0	3	3	3	3	
	HDMI 2.0	1	1	1	1	
	USB TOUCH	1	1	1	1	
	Type-C	1	1	1	1	
Front button	Power Button On/Off	1	1	1	1	
Accessories	Magnetic whiteboard Pen x 2pc, Wall-Mount Bracket x 1set, Power Cord x 1pc, Remote Control x 1pc, WiFi antenna x 4pcs					
Others	Power consumption of the whole machine (excluding OPS)	≤210W	≤325W	≤420W	≤420W	≤500W
	Standby consumption	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W
	Lifetime	60,000 hours	60,000 hours	60,000 hours	60,000 hours	60,000 hours
	power supply	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
	Demission in mm	1485.2*917.71*88.3	1707.6*1043.41*88.3	1953.56*1190.45*88.3	1953.56*1190.45*88.3	2220*1336.5*105.7mm
	VESA hole site	4-M8 hole site 500mm*400mm	4-M8 hole site 600mm*400mm	4-M8 hole site 800mm*400mm	4-M8 hole site 800mm*400mm	4-M8 hole site 900mm*600mm
	Net Weight	37.50KG	49.2KG	67KG	67KG	88.5kg
	Gross Weight	46.75KG	61.8KG	82.55KG	82.55KG	112kg
	package size	1600*1030*200mm	1855*1170*200mm	2095*1320*220mm	2095*1320*220mm	2358*1485*280mm
	Built-in camera	13 MP or 48 MP				
	Built-in microphone	8 array microphones				
	OPS Computer	BIS Certified Customized OPS computer with options of Core i3/ i5/ i7 CPU, customized SSD, HDD, RAM & OS available				
	Interactive Software	On Android embedded system contains feature rich & advanced Interactive Whiteboard Software. On Windows Feature-rich DIGITAL CANVAS IWB suite (Perpetual License) provided for interactive usage with OPS or External PC / Laptop				
	Certification	ISO9001, ISO14001, ISO27001, ISO45001, BIS, CE, CB (TUV), FCC, RoHS, NABL Report, e-waste Certificate & MII Certificate				

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 and 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

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