

The 7 point advantage

- More Than 4 Decades of Knowledge & Skills
- Comprehensive Manufacturing in India
- Global Sourcing of materials
- Wide Range of Consumer Electronics
- Highly Customer-Centric Orientation
- Advanced Research & Development
- Stringent Quality Control Norms

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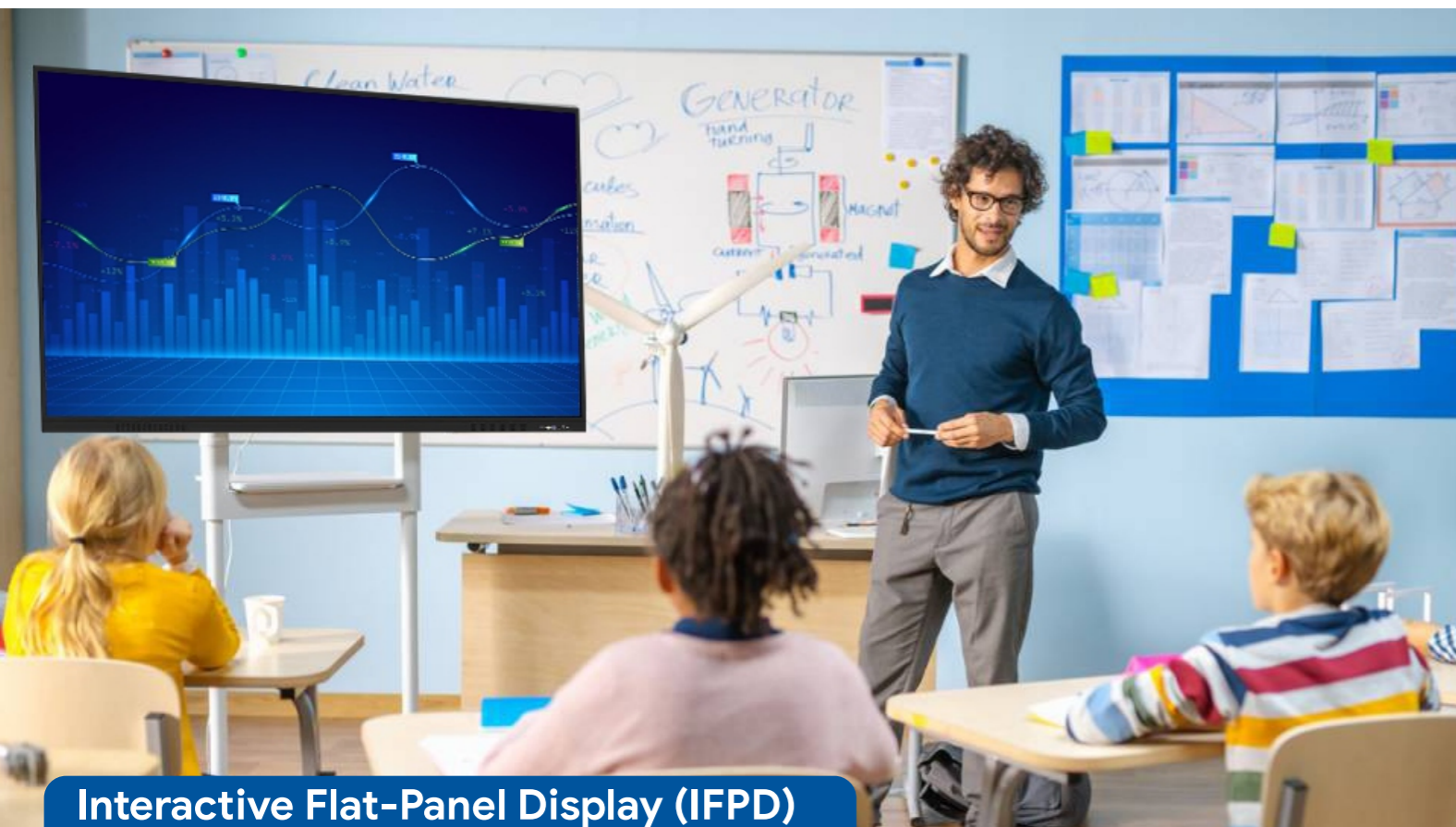


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Innovation for a better lifestyle



Make your display
even smarter



Interactive Flat-Panel Display (IFPD)

Brief Introduction

The Interactive Flat Panel (IFP) is a cutting-edge technology that has revolutionized classrooms, educational institutions, and interactive presentations. By replacing traditional white and blackboards with interactive technology, IFPs have transformed the way information is presented, communicated, and learned.

1. Advanced Technology: IFPs are equipped with a powerful inbuilt CPU (Central Processing Unit) T972A55*4/RAM-4GDDR/ROM-32G/ANDRIOD9.0, enables advanced processing capabilities. This processing power allows for smooth and seamless interactions with content and applications, making teaching and presentations more efficient.

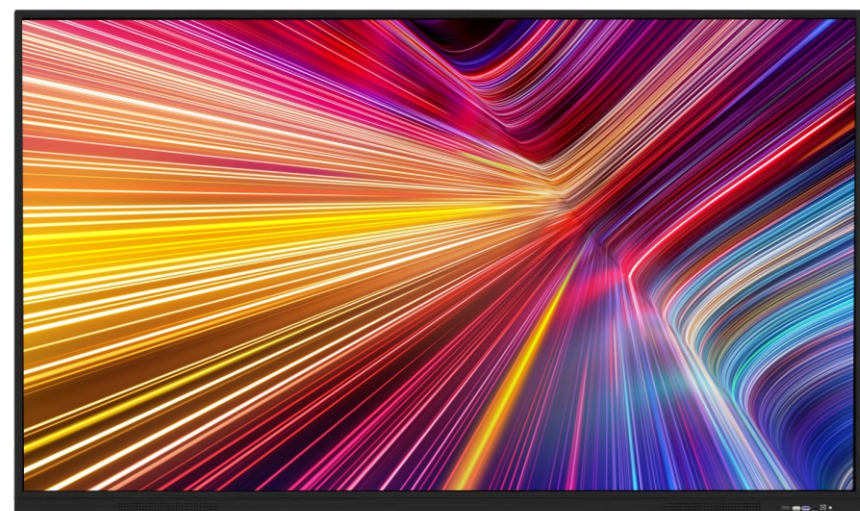


Interactive Flat-Panel Display (IFPD)

2. State-of-the-Art Touch-Sensitive Display: The heart of the IFP lies in its state-of-the-art touch-sensitive display. Powered by ADPM proprietary enhancements, the IFP delivers superior visuals, including vibrant colors, high resolution, and excellent contrast. This ensures that the content displayed is visually appealing and engaging for students and audiences.

3. Advanced Touch Sensing Technology: IFPs incorporate advanced touch sensors that utilize either capacitive or infrared technology. These touch sensors are highly responsive and accurate, enabling teachers, professors, and presenters to interact effortlessly with the IFP's interface. Users can perform touch gestures, such as tapping, swiping, and pinch-to-zoom, to navigate through content and applications.

4. Complete Interactive Solution: An IFP is a comprehensive interactive solution that acts as a multifunctional board with sophisticated CPU and advanced software. It provides teachers and presenters with a versatile tool to interact with students or audiences effectively. The software suite includes annotation tools, screen recording capabilities, and content sharing options, enhancing the overall interactive experience.



Interactive Flat-Panel Display (IFPD)

5. Revolutionizing Education and Communication: *The adoption of IFPs in classrooms and educational institutions has transformed the traditional teaching methods. The interactive nature of IFPs encourages active learning, increases student engagement, and fosters collaboration among students. Teachers can create dynamic and interactive lessons, incorporating multimedia elements to make learning more enjoyable and impactful.*

6. Advantages of IFPs:

- **Efficiency:** *IFPs streamline the teaching and presentation process, allowing presenters to access information and resources with ease.*
- **Engagement:** *Interactive features captivate students' attention, leading to better understanding and retention of information.*
- **Collaboration:** *IFPs promote collaboration and teamwork by enabling real-time interactions between students or participants.*
- **Versatility:** *IFPs can be used for a wide range of educational activities, presentations, and creative work.*
- **Multimedia Integration:** *IFPs support multimedia elements, such as videos and images, making lessons and presentations more interactive and dynamic.*

IFPD (85inch)

Display Area	1872(H)mm x 1053(V)mm
Display Rating	16:9
LCD Brightness	From 350 cd/m ² upto 1200 cd/m ²
Contrast Ratio	5000:1
Display Color	10bit true color (16.7M)
Display	DLED
View Angle	178°
Resulation	3840*2160 UHD
Product Specifcailton	
Video Format	VP9, H.265, MPEG 1/2/4, H.264
Sound Format	AC3, EAC3, AAC, WMA, DTS, FLAC
Speak output power	2*12W(8 Ohm)
Power Consumption	≤400W (not included OPS)
Standby Power	≤0.5W
Build In array microphone:	8array Capacitor Microphone
Life	30000 Hours
Voltage	100-240V, 50/60Hz
Net size	1964mm(L)*1168mm (H) *104mm (T)
Pack Size	2110mm(L)*1340(H)*230(T)
Net Weight	85Kg
Gross weight	100Kg
Work Environment	0°C ~ 40°C; Humity: 10%RH ~ 90%RH
Storage Environment Temp:	-20°C ~ 60°C; Humity: 10%RH ~ 90%RH
AV INPUT PORTS	VGA*1, PC-AUDIO*1, DP*1, USB2.0*1,RS232*1
	HDMI*2, TYPE-C*1, RJ45*1, USB3.0*2
AV OUTPUT PORTS	Public-USB2.0*2
	LINE*1, COAX(SPDIF)*1, RJ45*1, TOUCH-USB*2,HDMI*1
Android System	
CPU(8 core)	Quad Core A73e + Quad Core A55 2.2GHz
GPU	8 Core - G52
RAM	4GB/8GB (Optional)
ROM	32GB/64GB/128GB (Optional)
OSD Language	English
Touch Funicton	
Touch Type	Infrared Touch
Fix Type	Front Built-in
Touch mode	Finger, Touch Pen, Untransparent
Item Resolution	32767*32767
Touch system Port	USB 2.0
Reaction time	<8ms
Identification Area	±1mm
Light Resistance	88K LUX
Touch points	20
Touch Frequence	60 million times
Support System	WINDOWS, LINUX, Android, MAC
SPECIAL	
SPECIAL	FRONT AV PORT, SPEAKER, DIGITAL AUDIO OUTPUT, HAND GESTURE ERASING
	With OPS 8G + 256G, Other Configurations (Optional)
	4k CAMERA 8MP/12MP (OPTIONAL)