

15:45 Sat

1.1

# SMART INTERACTIVE FLAT PANELS

THE NEW **SMART** INTERACTIVE WAY TO COLLABORATE AND EDUCATE

## MORE THAN JUST A DISPLAY.

9

Touch interactivity and collaboration are brought to life with the brilliance of our ultra-high definition AERO INTERACTIVE FLAT PANEL WITH ANDOIRD AND WINDOWS OPERATING SYSTEM.

Aero's products take the lead in these flexible, multi-functional solutions with ultra-4K resolution, accurate on-screen writing, built-in whiteboard software, and wireless screen projection, satisfying the needs of a variety of applications.

Discover our Smart range with unique features, combined with powerful applications and software, uniquely designed for collaboration in any education, business or collaborative environment.

## SMART INTERACTIVE DISPLAY TECHNOLOGY FOR ANY ENVIRONMENT.

AERO SMART IFP displays and software help collaborate – in any work environment.

The way we work is changing and your technology needs to keep pace. **AERO SMART IFP** solutions enable more productive and effective collaboration leading to faster results – moving your business forward.

## **EDUCATION**

Engineered with the modern classroom in mind our Smart IFP displays provide premium collaborative learning in any classroom so teachers and students can instantly share ideas on the big screen with ease. Thus to make teaching and learning more productive, creative, engaging and accountable.



### BUSINESS



The demands of modern business for seamless collaboration requires technology that helps connect the workplace.

Our smart IFP displays provide premium immersive technology designed for meeting rooms, auditoriums, reception areas or break out spaces to create, collaborate and inspire.

## FRIENDLY DESIGN: SMARTER WAY TO ENGAGE

Aero bridges the gap between traditional collaboration and virtual collaboration. Our IFP displays encourage innovative, engaging, hands-on collaboration. Designed with unique features, keeping in mind the varying levels of needs for the education and business sectors, our full range of SMART IFP's means you can choose what fits the needs for your requirement, while fitting your budget too.

So whether it is connectivity that matches your personal devices, displays to rival even the best televisions and integration that makes for a seamless transition, our Smart IFP's are all-in-one dynamic collaborative tool for Board Rooms, Meeting rooms, Huddle rooms, Training rooms or any Classrooms.

So collaborate, interact and become creative with Aero IFP's.

#### **PRODUCT FEATURES**



Ultra fast infrared touch with up to 20 points of interaction make it easy to pull up menu options quickly and easily with incredible intuitive touch gestures. Use your finger, palm or stylus provided and engage with many users at the same time.



#### 4K ANTI-GLARE UHD DISPLAY

Ultra HD 4K resolution, crystal clear display, outstanding details and stunning visuals, presenting real visual feast. Anti-glare display ensures where ever the display is positioned in the room it is providing a great image without annoying distractions from ambient light sources.



Support up to 20 points touch, 1024 pressure level, Writing, annotation with multiple pens and colors, gestures to erase, zoom in/out and drag.



Adopting a special cavity acoustic structure design, to present rich, wide, delicate sound and let every participants enjoy extraordinary clear auditory sense.



#### INTERACTIVE WHITEBOARD

Brainstorm, capture, save and share your ideas on an interactive whiteboard. Write, edit and draw onscreen for a productive and team-focused presentation experience.



TOTAL EYE-CARE SOLUTION

Designed with users eyesight in mind, our IFP's are built with unique eye-care technology in order to deliver a zero-flicker viewing experience, preventing eyestrain & eye fatigue.



#### **SHARE CONTENT**

∦

Our IFP allows you to connect and present wireless anytime, anywhere via Wi-Fi or Bluetooth.



#### CONNECT EVERYTHING YOU NEED

Front and rear multiple connections: HDMI, VGA, USB, Display port, MIC, RS232 and RJ45.

### **E** •

#### **PLAY ANY FILE**

Access any videos, images, audio files, documents, etc. directly from any external USB drive.



#### LOW CONSUMPTION

Power saving design, Max 150W, consumes <0.5W on standby.



#### MULTI-CAST WITH AERO CONTENT MANAGEMENT SYSTEM

Cast multiple Colleague's screens without additional hardware. You can create your presentation from multiple files types and sources, bring them into one place, then share your presentation with your colleagues on any device that has a browser, even have your colleagues cast. Simple and effective.

> COMPATIBLE WITH WINDOWS, ANDROID & MAC OS

## PRODUCT SHOWCASE

MODEL	AIFP 55	AIFP 65	AIFP 75	AIFP 86	AIFP 98
			PANEL		
Screen Size	55"	65"	75"	86"	98"
Panel Technology			LED Backlight	L	L
Aspect Ratio	16 : 9				
Native Resolution	3840 x 2160 pixels				
Brightness	≤450 Nits	≤450 Nits	≤450 Nits	≤450 Nits	≤500 Nits
Contrast Ratio	5000:1				
Viewing Angle (H x V)	178°(H) / 178°(V)				
Life(typ)/(min)	50,000 hrs. (min.)				
		KEY	FEATURES		
Specifications	CPU: Quad-core A55, 1.9GHZ, CPU: Mali-G31 MP2, GPU Frequency 800 MHz, RAM 4G, ROM 32G, Chipset T972, System Version 9.0				
		CON	NECTIVITY		
Input	RJ45 (1), HDMI (2), DP (1), VGA (1), YPBPR (1), PC Audio (1), TF card slot (1), USB 3.0 (1), USB 2.0 (2), TV 1 (OPTIONAL)				
Output	TOUCH-USB USB Type B x 1, RS 232 (1), EARPHONE (1)				
		MECHINICA	L SPECIFICATIONS		
Bezel Color			Black		
Monitor Dimension (W x H x D)	1258.6 mm x 770.85 mm x 88mm	1515.4 mm x 945.0 mm x 96.3mm	1736.2 mm x 1070.9 mm x 111 mm	1990.2 mm x 1213.4 mm x 114.0 mm	2215.2 mm x 1300.1 mm x 95.7 mm
Carton Dimensions (W x H x D)	1360 mm x 870 mm x 190mm	1665 mm x 1065 mm x 250mm	1888 mm x 1200 mm x 255 mm	2160 mm x 1342 mm x 280 mm	2350 mm x 1565 mm x 310 mm
Weight	Net weight: 26 kg Gross weight: 35 kg	Net weight: 48kg Gross weight: 60kg	Net weight: 59kg Gross weight: 80kg	Net weight: 78kg Gross weight: 102kg	Net weight: 95kg Gross weight: 115kg
		ENVIRONM	ENT CONDITIONS		
Operation Temperature	0°C ~ 40°C				
Operation Humidity	10% ~ 90% No condensation				
		F	POWER		
Power Supply	100 - 240V				
Power Switch			Ship type switch		
Max. Power Consumption	≤ 140 W ≤ 0.5 W (Standby)	≤ 200 W ≤ 0.5 W (Standby)	≤ 250 W ≤ 0.5 W (Standby)	≤ 350 W ≤ 0.5 W (Standby)	≤ 450 W ≤ 0.5 W (Standby)
		S	SOUND		
Speaker			2 x 15W		
		AC	CESSORY		
Basic	Remote-control unit (1), Power line - 1 (1.5M), WhiteBoard marker (1), Instruction book (1), Warranty card (1), Certificate of qualification (1), Battery 1 (pair), Wi-Fi Line (1)				
			PECIFICATIONS		
Touch Type	Infrared touch sensor technology, support 20 points				
Glass	4 mm				
Glass Transmittance	> 92%				
Frame Material	Aluminium alloy face frame, PCBA				
Response Time	≤ 4ms				
Positioning Accuracy	≤ lmm				
Input Method	Opaque objects (such as fingers, pens, etc.)				
Theoretical Clicks	More than 60 million times in the same position				
Light Resistance	Incandescent Lamp (220V, 100W), Vertical distance above 350mm, the illuminance of solar radiation reaches 90000 Lux				
Power Supply	USB (USBPower supply)				
Supply Voltage			DC 5.0±5%		

#### **OPS INTEGRATED PC (OPTIONAL)**

Fill your display's OPS slot with an on-board computer that brings you all the power of a desktop computer right to your display. As your organization continues to grow and demands more power, the OPS is easily swappable for a more powerful version.



Powered by Intel i5 processo

#### **CUSTOMISE** WITH ACCESSORY

Support your various workspaces with reliable products that are compatible with Aero IFP displays. Mount your panel to a wall or choose a more mobile mounting solution that best fit for your needs.



## **OUR SERVICE GUARANTEE**

Aero's commitment to quality service and your business success extends past the initial purchase. We provide lifetime service, free training and world-class technical support as well as a best-in-class warranty.



#### **ON DEMAND TECHNICAL SUPPORT**

Aero provides continuous technical phone support and email support through our Helpdesk. You will always have access to answers at our online support knowledgebase.



#### **TRAINING GEARED TOWARDS EASE OF USE**

Enhance your investment through training and ensure staff are comfortable with the technology. Aero provides quality instructional training opportunities for your business. The easier our display is for your team to use effectively, the more you can succeed.



#### **EXTENDED** WARRANTY

Aero has one of the best warranty programs in the industry. Not only do we provide 3-years of coverage. That way your progress and productivity is not affected by technology glitches.



#### **VIRTUAL & IN-PERSON DEMO SCHEDULING**

Our training team works with your schedule. If you require someone to be onsite or virtual, our team makes it work! Simply select an available time on the online scheduler.



#### AERO DIGITAL WORLD PRIVATE LIMITED

Plot 4, MG Road, Ghitorni, Opp. Metro Pillar # 117, New Delhi - 110 030

**T:** +91 9810139238

- E: info@aerodigitalworld.com
- W: www.aerodigitalworld.com



AERO may make changes to specifications and product descriptions without prior notice. The names of products and brands mentioned here may be the trademarks of their respective owners. Copyright © 2022 AERO DIGITAL WORLD.