

SYNC DIGI

INTERACTIVE FLAT PANEL

WITH AI SMART BOARD

Upgrade your educational experience with Sync Digi's cutting-edge technology, ideal for interactive learning, collaboration and engagement. Empowering Education through Innovative Technology.



Interactive Flat Panel



Features

- Ultra-narrow profile frame
- Octa-Core Processor
- The high-precision infrared 40-point touch
- 4K UHD 178 Degree
- Support pen & Finger touch
- Reserved slot for the OPS interface
- Optional expandable slot for Internal Storage in Android up to 1TB
- Optional In-built camera and Microphone
- PIP function to view Windows system during usage of Android
- Easy switching between dual systems
- Standard anti-glare and tempered glass
- Support wireless screen share
- Smart panel software included
- In built WiFi and Bluetooth in Android
- Scan QR code to connect mobile phone
- Remote meeting



+91 9764856633



info@syncdigi.in



www.syncdigi.in

Technical Specifications

Model	SYNC55IFP	SYNC65IFP	SYNC75IFP	SYNC86IFP	SYNC98IFP
Size	55"	65"	75"	86"	98"
Screen Brand	LG / BOE A+ Grade				
Backlight Type	D-LED				
Resolution	3840x2160				
Brightness	400cd/m ²	450cd/m ²	450cd/m ²	450cd/m ²	460cd/m ²
Contrast Ratio	5000:1				
Response Time	6ms	6ms	6ms	6ms	6ms
Pixel Pitch (mm)	0.420(H)x0.315(V)	0.496(H)x0.372(V)	0.429(H)x0.429(V)	0.4935(H)x0.4935(V)	0.5622(H)x0.5622(V)
Refreshing Frequency	60Hz	60Hz	60Hz	120Hz	120Hz
Viewing Angle	178°(H) / 178°(V)				
Life Time	70,000 hrs	70,000 hrs	70,000 hrs	70,000 hrs	70,000 hrs
Color Gamut (X% NTSC)	68%	68%	65%	65%	68%
View Area	1209.60(H)x680.40(V)	1428.48(H)x803.52(V)	1649.66(H)x927.94(V)	1895.04(H)x1065.96(V)	2158.848(H)x1214.352(V)
Display Colors	1.07B(10bit)				
Product Size (W x D x H)	1304.0x93.5x814.8 (mm)	1512x89.15x927 (mm)	1741.7x103.4x1060.2 (mm)	1995.2x111.9x1206.3 (mm)	2244.9x108.2x1340.4 (mm)
Weight (kg)	36.5	41.5	57.5	79	137.5
Chipset	V100				
CPU	ARM A55				
CPU	Working Frequency: 1.5GHz				
CPU	Octa Core				
GPU	MaliG52				
RAM+ROM	8GB+256GB				
OS	Android 14				

Model	SYNC55IFP	SYNC65IFP	SYNC75IFP	SYNC86IFP	SYNC98IFP
Audio Output	2x20W				
Interface	HDMI in*1, USB 2.0*1, USB 3.0*2, USB touch*1, Type-C*1				
Interface	RS232*1, PC touch*1, HDMI in*1, RJ45*1, USB 2.0*1, USB 3.0*2, TF Card*1, HDMI-Out (optional)				
Sensing Type	Infrared Touch Frame				
Surface Protection	4mm Toughened Glass				
Infrared Touch	40 Points				
Interpolation Resolution	32768 x32768				
Touch Accuracy	±1mm				
Output Mode	HID Standard				
Theory Clicks	Unlimited				
Connect Type	USB Full Speed				
Power Requirements	AC 100 V ~ 240 V, 50/60 Hz				
Power Consumption without OPS	110W	120W	210W	290W	350W
Standby Condition	<0.5W				
OPS Power	DC 18V/5A				
Voltage	DC+5V±5%				
Windows 11/10/8/7,Android	Multiple Touch				
Housing Material	Aluminum/Metal plate				
Housing Color	Black + Grey				
VESA	4-M8 Screw Hole (400x400mm)	4-M8 Screw Hole (600x400mm)	4-M8 Screw Hole (600x400mm)	4-M8 Screw Hole (700x400mm)	4-M8 Screw Hole (800x600mm)
Accessories	Power Cable*1, Pen*2, wall mount*1, Remote*1				
Environment	Operating temperature 0 ~ + 40°C				
	Operating humidity 20% ~ 80% RH Non-Condensing				