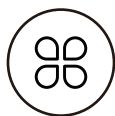


IF50 Series

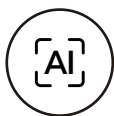
Interactive Flat Panel

55" / 65" / 75" / 85" / 86" / 98"

AI +  Google EDLA



Dual
Systems



AI
Powered



4K
Ultra HD



48MP
Camera



Abundant
Subject Tools



AI
Meeting



Wireless
Cast



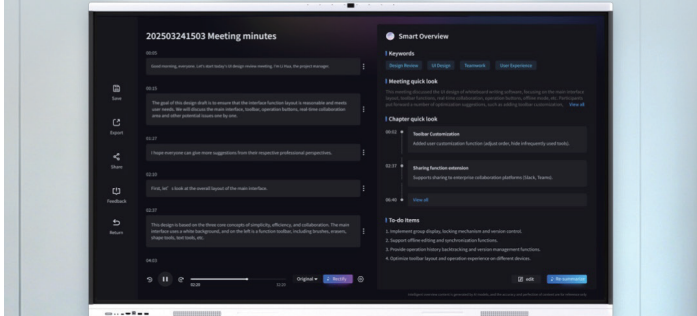
Intelligent
Writing



Two Colors Available

AI Meeting

Real-Time Recording & Translation
Auto Minutes & Sharing





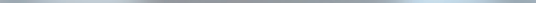
Live Captions



Real-time Translation

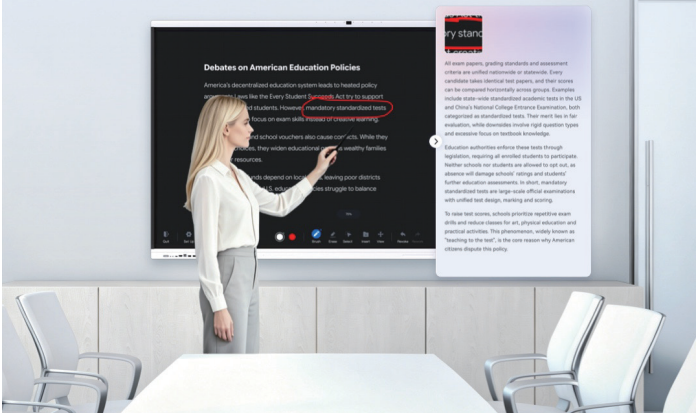


Meeting Minutes



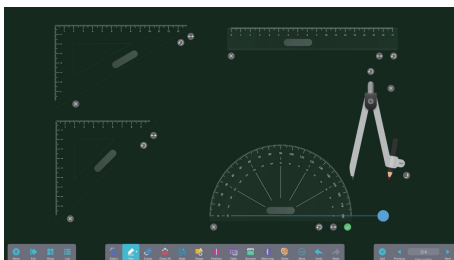
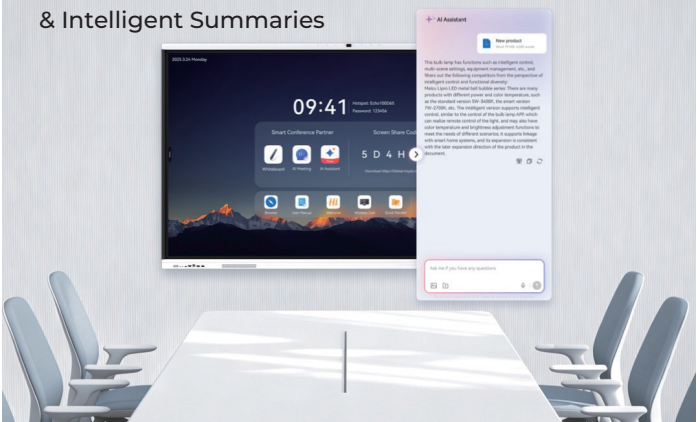
AI Whiteboard

Fluid Intelligence Writing / Instant Circle-to-Search

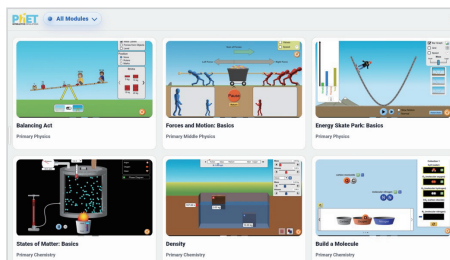


AI Assistant

Multi-Turn Conversation, Delivering Deep Insights & Intelligent Summaries



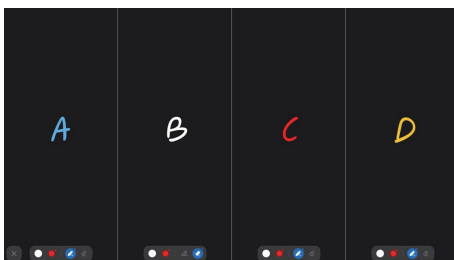
Ruler & Compass Tools



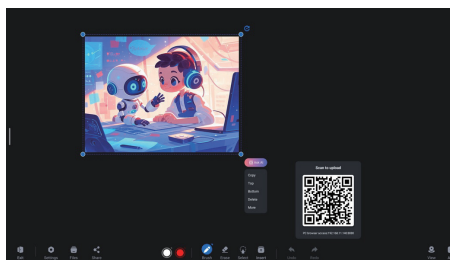
K12 Science Experiments



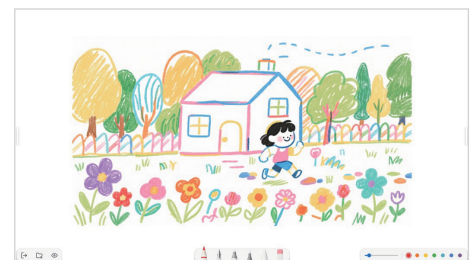
Periodic Table of Elements



Split-Screen Mode

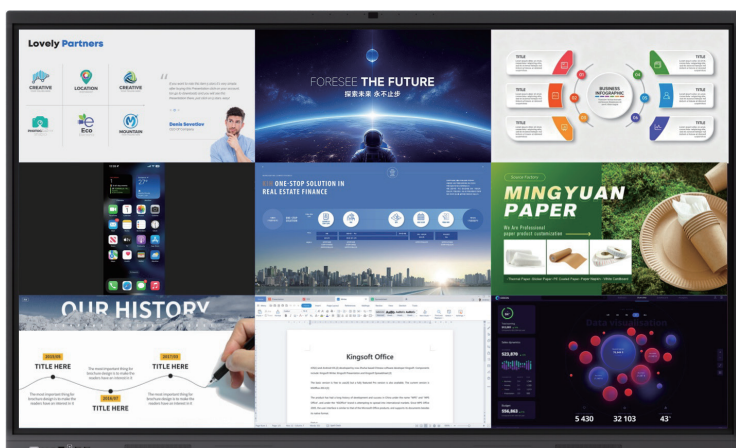


Scan QR to transfer files



Drawing Canvas

Screen Share



Platform	Android	IOS	Mac OS	Windows
Software	✓	✓	✓	✓
Dongle	✗	✗	✓	✓
AirPlay	✗	✓	✓	✗
Type-C	✓	✓	✓	✓
USB-A	✗	✗	✓	✓

Wireless presentation: up to 9 concurrent devices; wireless screen share for multiple devices.

Size Guide



Diagonal Size	Applicable Area	Suitable for Users
55"	10-20m ²	5-10
65"	20-30m ²	20
75"	30-40m ²	35
85"/86"	50-80m ²	50
98"	80-100m ²	80

Optional Accessories

| Wireless Dongle



DS-F40



DS-F41



DS-F42



DS-F43

| Omni Mic



DS-M10



DS-M20



DS-M30

| Display Stand



HA-R1



HA-T2

IF50 Series		
Type	No Camera	With Camera
LCD Panel Parameters		
Diagonal Size	55" (65"/75"/85"/86"/98" optional)	75" (55"/65"/85"/86"/98" optional)
Resolution	3840×2160	3840×2160
Brightness (Typ.)	350cd/ m ²	350cd/ m ²
Contrast Ratio (Typ.)	4000:1	4000:1
Viewing Angle (V/H)	178°/178°	178°/178°
Visible Area (mm)	1208.0×679.1	1648.2×926.3
Color Gamut	DCI-P3 95%	DCI-P3 95%
Aspect Ratio	16:9	16:9
System Configuration		
OS Version	Android 16.0	Android 16.0
CPU	Quad-core ARM Cortex-A72 + Quad-core Cortex-A53	Quad-core ARM Cortex-A72 + Quad-core Cortex-A53
GPU	ARM Mali-G52 MC3	ARM Mali-G52 MC3
RAM/ROM	8G/128G	8G/128G
WiFi/Bluetooth	WiFi 6/Bluetooth 5.4	WiFi 6/Bluetooth 5.4
Speaker	2×8Ω/15W(built-in)	2×8Ω/15W(built-in)
Motherboard Interfaces	RS232×1, ERP OUT×1, COAX×1, MIC IN×1, LAN IN×1, LAN OUT×1, TOUCH OUT×1, HDMI IN(ARC)×1, HDMI IN×1, HDMI OUT×1, TYPE-C×1, Public USB 2.0×1, Android USB 2.0×2, TF Card×1	RS232×1, ERP OUT×1, COAX×1, MIC IN×1, LAN IN×1, LAN OUT×1, TOUCH OUT×1, HDMI IN(ARC)×1, HDMI IN×1, HDMI OUT×1, TYPE-C×1, Public USB 2.0×1, Android USB 2.0×2, TF Card×1
Front Panel Interfaces	TYPE-C×1, HDMI IN×1, TOUCH×1, USB 3.0×2	TYPE-C×1, HDMI IN×1, TOUCH×1, USB 3.0×2
Touch Parameters		
Identification Principle	Infrared Touch	Infrared Touch
Multi-touch	40-Point Touch	40-Point Touch
Touch Accuracy	±0.5mm	±0.5mm
Response Time	≤5ms	≤5ms
Camera & Microphone		
Pixel	/	48MP
Quantity	/	8-Array Microphones
Pickup Distance	/	0 ~ 8m
Power Characteristics		
Power Input	90-264V ~ 50/60Hz	90-264V ~ 50/60Hz
Standby Power Consumption	≤0.5W	≤0.5W
Typical Power Consumption	165W	260W
Dimensions		
Unit Dimensions (mm)	1259.2×763.2×84.4	1705.4×1028.5×103.1
Package Dimensions (mm)	1358.0×884.0×170.0	1796.0×1117.0×194.0
Net Weight	24.0Kg	46.0Kg
Gross Weight	31.0Kg	59.0Kg
Environment		
Operating Temperature	0°C~50°C	0°C~50°C
Operating Humidity	10%RH~90%RH	10%RH~90%RH
Standard Accessories		
Accessories	User Manual×1, Stylus×2, Wall Bracket×1, Screw Kit×1, AC Power Cord×1	User Manual×1, Stylus×2, Wall Bracket×1, Screw Kit×1, AC Power Cord×1
*Remark: The IF50 Series is available in two versions: with camera and without camera, with multiple size options available for each. The specifications displayed represent selected models and are intended for reference purposes only. For detailed specifications of other available sizes and configurations, please contact our sales representatives.		


Certificate









Introduction



Installation



Official Website