

IFP8604P 86" INTERACTIVE WHITEBOARD DISPLAY

MEETBOARD 4 PRIME

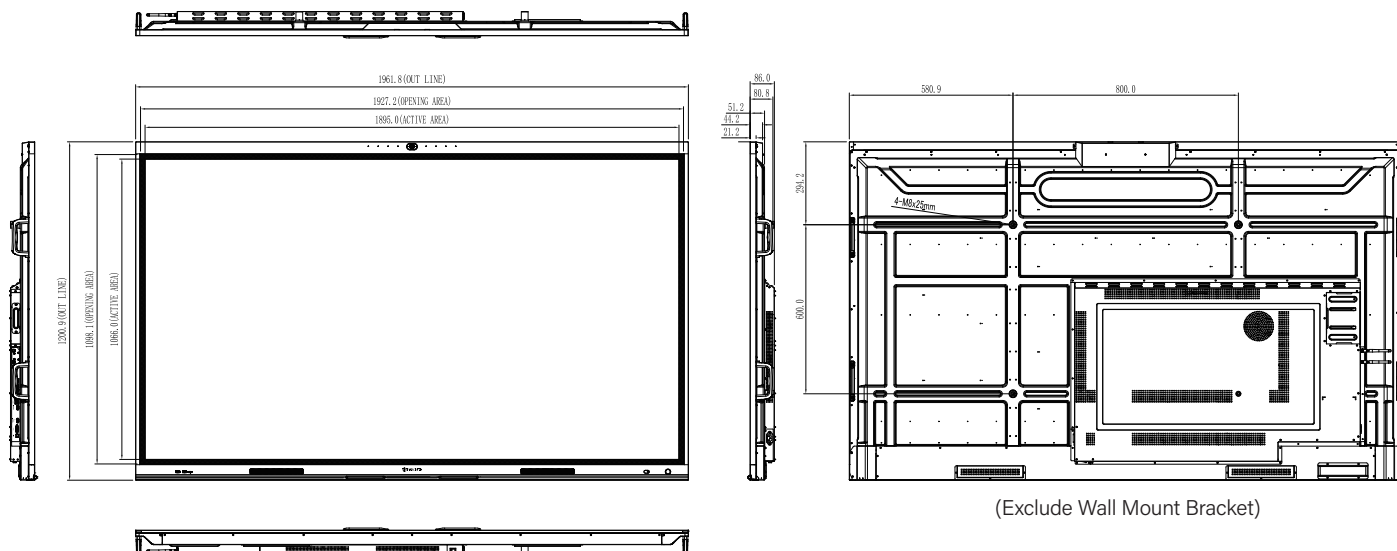
FEATURES



- Android 13.0 Platform with Google EDLA certification
- Google Play Access with all Google Services
- 4K UHD 3840 x 2160 resolution
- 128 GB storage + 8 GB memory
- 4K AI camera with auto-framing & sound tracking technology
- Dongle-free, pressure-sensitive active pen with built-in presentation controls
- IPS panel technology offers 400 nits high brightness and 178° wide viewing angles
- Incorporates IR touch technology with 40-point simultaneous multi-touch capability
- Built-in USB Type-C for faster transfer speeds and signal transmission
- Dual tips pen menu design for simultaneous annotation with two colors
- Integrated OPS Slot - Expand functionality with Windows OS
- Montage by DisplayNote for multi-display wireless screen sharing
- User-friendly whiteboard application for collaborative meetings
- Built-in Cloud Drive shortcut for account accessing and files sharing
- MeetCloud, online cloud whiteboard solution for remote teamwork discussion
- Embedded Wi-Fi 6 + Bluetooth Module
- Advanced Management and Security – App, USB and Samba service locks for easy management and secure access

The IFP8604P, a 86-inch MeetBoard 4 Prime Interactive Whiteboard Display, an advanced interactive display designed to revolutionize team collaboration and communication. Engineered to be the ultimate hub for modern workspaces, this display focuses on intuitive usability and seamless integration. It features Android 13.0 with EDLA Google services, 4K AI camera video conferencing capability, a built-in online cloud whiteboard solution with an active pen, and Montage multi-screen sharing. The Meetboard 4 Prime smart board integrates sleek design and state-of-the-art technology to enhance any space, whether it's a corporate office, IT environment, or creative studio.

TECHNICAL DRAWING



SPECIFICATIONS

Panel

Panel Type	LED-Backlit TFT LCD (IPS Technology)
Panel Size	85.6"
Max. Resolution	UHD 3840 x 2160
Pixel Pitch	0.494 mm
Brightness	400 cd/m²
Contrast Ratio	1200 : 1
Viewing Angle (H/V)	178°/178°
Display Colour	1.07G colors (10bits).
Response Time	5 ms
Surface Treatment	Haze 25 %, 3H, Anti-Glare

Frequency

Frequency (H)	30 kHz-135 kHz
Frequency (V)	30 Hz-76 Hz

Signal Input

HDMI	2.1 x 1
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Signal Output

HDMI	2.1 x 1
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External Control

RS232 In	9-Pin D-Sub
LAN	RJ45 x 2

Embedded Player

OS	Android 13.0
CPU	Cortex A76+A55
Memory	8G
Storage	128G

Other Connectivity

USB	USB 3.0 x 5 (Media Playback), Type-C (PD:60W)
OPS Slot	Yes

Audio

Audio Out	S/PDIF
Internal Speakers	15W x 2

Touch Screen

Technology	Infrared Touch Frame
Positional Accuracy	±1 mm
Panel Interface	USB (Type-B)
Single Touch Plug & Play	Windows 2000/XP/Vista/CE 6.0 macOS
Multi-touch Plug & Play	40 point touch for Windows 7/8/10/11
Multi-touch Support by Driver	20 points for Android/Linux (kernel 3.5 above), Chrome 39 or above 20 point touch for macOS (supported by UPDD driver)

Integrated Camera

Camera Resolution	8M
Camera Pixel	3840*2160(30fps)
Microphone	8-Array

Power

Power Supply	Internal
Power Requirements	AC100~240, 50 Hz~60 Hz
On Mode	350W (On)
Standby Mode	< 0.5W
Off Mode	0W

Glass

Thickness	3.2 mm
Gloss	≤ 0.3um
Haze	3%~8%
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Pencil Hardness	8H
IK Rating	IK08

Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
Humidity	20%-80% (non-condensing)

Storage Conditions

Temperature	-20°C-60°C (-4°F-140°F)
Humidity	10%-80% (non-condensing)

Mounting

VESA FPMPI	Yes (800 x 600 mm)
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Dimensions

Product with Bracket (W x H x D)	1961.8 x 1200.9 x 123.9 mm (77.2" x 47.3" x 4.9")
Product w/o Bracket (W x H x D)	1961.8 x 1200.9 x 86.0 mm (77.2" x 47.3" x 3.4")
Packaging (W x H x D)	2160.0 x 1310.0 x 225.0 mm (85.0" x 51.6" x 8.9")

Weight

Product w/o Bracket	68.7 kg (151.4 lb)
Product with Bracket	72.0 kg (158.7 lb)
Packaging	81.4 kg (179.5 lb)

Regulation Approval

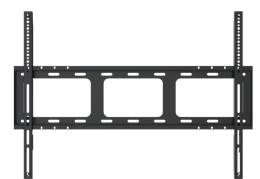
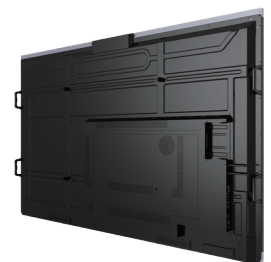
Certifications & Compliance	CE, LVD, RoHS, WEEE, REACH, EAC
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Accessories

Supplied	Power Cord, HDMI Cable, USB Cable, Remote Control (Batteries not included), Quick Start Guide, Active Pen, Stylus, Wall Mount, Wi-Fi / Bluetooth Module
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Optional Accessories

Floor Mount (Landscape only)	FMC-06, FMC-07
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Wall Mount Bracket
(Pre-installed on display)



Active Pen



Stylus x 2



All specifications are subject to change without prior notice.
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