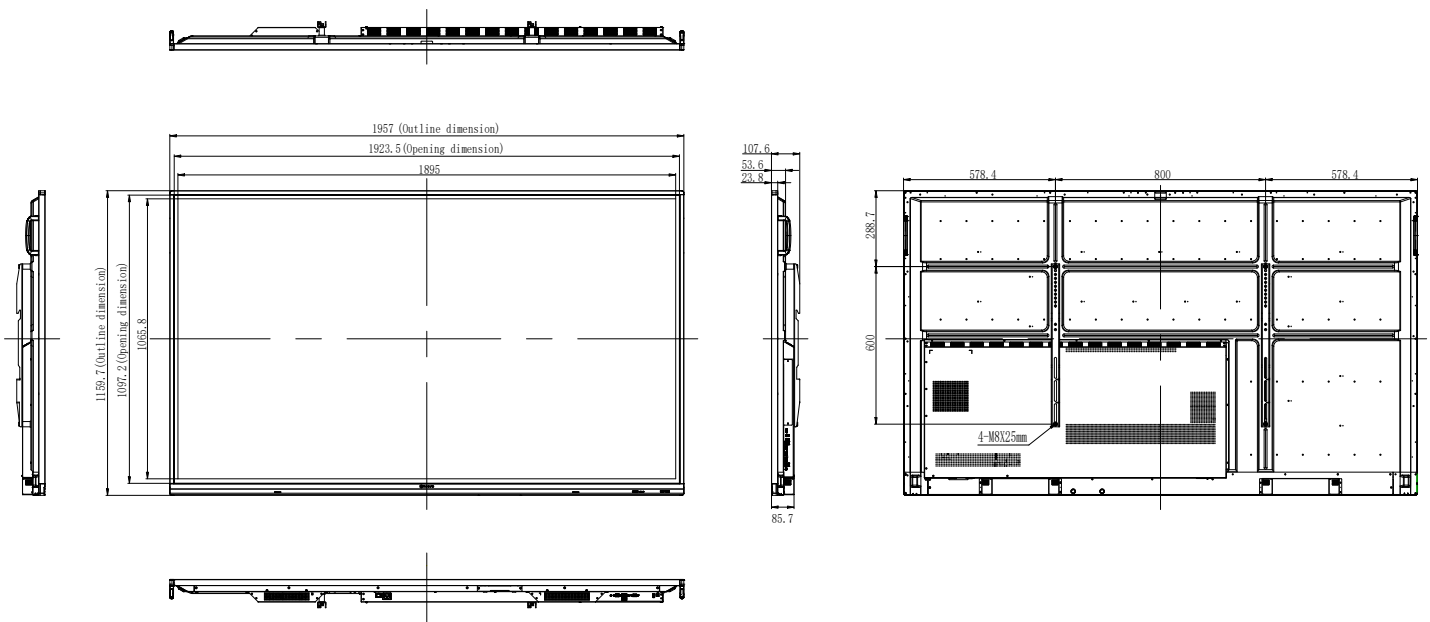# IFP-8603 86-INCH 4K INTERACTIVE FLAT PANEL DISPLAY

FEATURES

- 4K UHD 3840 x 2160 resolution
- IPS Panel technology offers high color accuracy and wide viewing angles
- Incorporates IR touch technology
- 20-point simultaneous multi-touch capability
- Two styluses for simultaneous annotation with two colors
- Android OS 9.0 platform
- Windows 11 ready - plug and play support for Windows 7/8/10/11
- User-friendly Meetboard Whiteboard App for collaborative meetings
- The Screen-sharing App for multi-display control and wireless mirroring
- View, edit & create – office documents with WPS Office Suite App
- Files sharing via email, QR Code, Cloud Drives, Samba and FTP portals
- A USB Type-C port for digital signal, data and 65W power delivery
- Built-in speakers and audio mini-jack in/out connections
- Wall mounts and the Wi-Fi module are included for quick installation
- An optional FMC-06 mobile cart allows easy movement and accessory assembly

4K ULTRA HD · **20** Points · **USB-C**

Meetboard IFP-Series interactive display offers a future-proof all-in-one collaborative hub for various settings, such as classrooms, meeting rooms and coworking spaces. Built on the Android OS platform, Meetboard is ideal for getting meetings and presentations going right away, without the need for additional devices or software. Present, brainstorming and taking notes cannot be more effortless on Meetboard, bringing a neat and organized space.

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	350 cd/m²
Contrast Ratio	1200 : 1
Viewing Angle (H/V)	178°/178°
Display Colour	1.07B
Response Time	5 ms
Surface Treatment	Haze 28%, 2H, Anti-glare treatment

Frequency

Frequency (H)	30 kHz-80 kHz
Frequency (V)	50 Hz-76 Hz

Signal Input

HDMI	2.0 x 3
VGA	15-Pin D-Sub x 1

Signal Output

HDMI	2.0 x 1

External Control

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

Embedded Player

OS	Android 9.0
CPU	Quad core A73
Memory	4G
Storage	32G

Other Connectivity

USB	2.0 x 1 / 3.0 x 4 / Type-C (DP 1.4 / Data 3.0 / PD:65W)

Audio

Audio In	Stereo Audio Jack (3.5 mm)
Audio Out	Stereo Audio Jack (3.5 mm), S/PDIF
Internal Speakers	16W x 2

Touch Screen

Technology	Infrared Touch Frame
Positional Accuracy	±1.0 mm
Panel Interface	USB 2.0 x 2 (Type-B)
Single Touch Plug & Play	Windows 2000/XP/Vista/CE 6.0 macOS
Multi-touch Plug & Play	Windows 7/8/10/11 Android/Linux (kernel version 3.5+) Chrome OS (39 or above)
Multi-touch Support by Driver	macOS (supported by UPDD driver)

Power

Power Requirements	AC 100-240V, 50/60 Hz
On Mode	315W
Standby Mode	< 0.5W
Off Mode	0W
Power Supply	Internal

Glass

Thickness	3.2 mm (0.13")
Transmission Rate	≥ 88%
Hardness	≥ 8H
Gloss	75±5 GU

Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
Humidity	10%-90% (non-condensing)

Storage Conditions

Temperature	-20°C-60°C (-4°F-140°F)
Humidity	10%-90% (non-condensing)

Mounting

VESA FPMPMI	Yes (800 x 600 mm)

Dimensions

Product with Bracket (W x H x D)	1957.0 x 1159.7 x 107.6 mm (77.1" x45.7" x4.2")
Product w/o Bracket (W x H x D)	1957.0 x 1159.7 x 85.7 mm (77.1" x45.7" x3.4")
Packaging (W x H x D)	2110.0 x 1283.0 x 225.0 mm (83.1" x50.5" x8.9")

Weight

Product w/o Base	62.0 kg (136.7 lb)
Product with Base	63.5 kg (140.0 lb)
Packaging	82.0 kg (180.8 lb)

Regulation Approval

Certifications & Compliance	CE, LVD, WEEE, RoHS, REACH, UKCA, EAC, FCC, BSMI, ICES-003 (Issue 7)

Accessories

Supplied	Power Cord, HDMI Cable, USB Cable, Remote Control, Batteries, Quick Start Guide, Touch Pen, Wall Mount, Wi-Fi / Bluetooth Module

Optional Accessories

Floor Mount (Landscape only)	FMC-03+LMK-04, FMC-04+LMK-04, FMC-05B, FWL-01B, FMC-06

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