

AG Neovo IFP-8603 86-Inch 4K Interactive Flat Panel Display With USB-C

Panel

- Panel Type: IPS
- Max. Resolution: UHD 3840 x 2160
- Pixel Pitch: 0.494 mm
- Brightness: 350 cd/m²
- Viewing Angle (H/V): 178°/178°
- Display Colour: 1.07B
- Colour Gamut: NTSC 72%
- Response Time: 5 ms
- Surface Treatment: Haze 25%, 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: Dual 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)
- OPS Slot: Yes

Audio

- Audio In: Stereo Audio Jack (3.5 mm)
- Audio Out: S/PDIF / Stereo Audio Jack (3.5 mm)
- 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 Supply: Internal
- Power Requirements: AC 100-240V, 50/60 Hz
- On Mode: 315W
- Standby Mode: < 0.5W
- Off Mode: 0W

Glass

- Thickness: 3.2 mm (0.13")
- Transmission Rate: $\geq 88\%$
- Hardness: $\geq 8H$
- Gloss: 75 \pm 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 Base (W x H x D): 1957.0 x 1159.7 x 107.6 mm (77.1" x 45.7" x 4.2")
- Product w/o Base (W x H x D): 1957.0 x 1159.7 x 85.7 mm (77.1" x 45.7" x 3.4")
- Packaging (W x H x D): 2110.0 x 1283.0 x 225.0 mm (83.1" x 50.5" x 8.9")

Weight

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

Regulation Approval

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

Accessories

Supplied

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

Optional Accessories

Floor Mount (Landscape only):

- FMC-03 + LMK-04
- FMC-04 + LMK-04
- FMC-05B
- FMC-06
- FWL-01B