



## V7 Interactive Flat Panel (IFP) - 86 Inch 4K Android 9 Display

### IFP8602-V7

SKU: 8UL182

V7 Interactive Flat Panel 4K Displays allow users to easily collaborate, save and share ideas, interactively and digitally in meeting rooms and classrooms. It includes built in applications for leading classrooms or meetings including whiteboard, notetaking, web browser, screen sharing and recording, and more. With ScreenShare Pro, you can share and receive content between the IFP and Windows, Mac OS, Chrome OS, Android, and iOS Devices using the included application or using Miracast, ChromeCast or AirPlay (up to 6 devices split screen at one time). Connect to a variety of resources and provide a great interactive multimedia environment with 20 point touch (10 for writing), 2 x 16 watt speakers, USB-C with 65W PD Charging for your device, and other ports including USB, Video, and Network.

- 4K Interactive Display with 20 point touch (10 for writing)
- Android 9.0 system with easy to use built in applications for leading classrooms and meetings interactively with the audience
- Wired and Wireless Networking included with Internet access and screen sharing to and from almost any device
- USB-C PD 65w Device Charging, and plenty of USB, video, network, and wireless connectivity

#### General

SKU: 8UL182  
 Model: IFP8602-V7  
 EAN: 0662919111873  
 Warranty: 3 years  
 Compliance: CE, Energy Star, FCC, RoHS, TUV, UKCA, UL, WEEE  
 Country Of Origin: China  
 Package Type: One Color  
 SAP: 5114877  
 Package Includes: IFP, 3m power cords, 5m USB Cable, 3m HDMI cable, 5m VGA cable, 2 Writing Pens, 1 Remote Control with 2 AAA batteries, Quick Start Guide, Heavy Duty Wall Mount, 802.11ac (2T2R) Wi-Fi Module

#### Color

Color: Black

#### Design

Resolution: 3840 x 2160 px (4K)

#### Package Dimensions

Package Dimensions (L/W/H): 87.8 x 44.88 x 56.69 in (2230 x 1140 x 1440 mm)  
 Package Weight: 185.94 lbs (84.34 kg)

#### Product Dimensions

Product Dim (L/W/H): 77.04 x 3.37 x 45.64 in (1956.7 x 85.7 x 1159.3 mm)  
 Product Weight: 142.2 lbs (64.5 kg)

#### Technical

MTBF: 30,000 hrs  
 Panel Size: 86 in  
 Panel Type: IPS  
 Power Input: AC 100V-240V 50-60Hz  
 Aspect Ratio: 16:9  
 Response Time: 8 ms  
 Viewing Angle: 178°H / 178°V  
 Brightness: 350 nits  
 Contrast Ratio: 1200:1  
 Dynamic Contrast Ratio: 4000:1  
 Input Port: Audio 35mm, HDMI, USB, USB-C, VGA  
 VESA Mount: 800 x 600 mm  
 Active Display Area: 74.6 x 41.97 in (1895.04 x 1065.96 mm)  
 Storage Temperature : 0°- 40°  
 Glass Hardness: 9H  
 Operating Temperature : 0°- 40°  
 Speaker: 2 x 16W  
 Storage Humidity: 10% - 90%RH  
 Wall Mount Screw Size: M8 x 25 mm  
 Support Colors: 1.07G (8bits + FRC)  
 Operating Humidity : 10% - 90%RH  
 Pixel Pitch (H/V): 429.6 x 429.6  
 Speaker Output Power: 2 x 16W  
 Power Consumption: Overall Power Consumption (Maximum) - 685W; Power Consumption (Typical) - 415W; Power Consumption (Standby) ≤ 0.5W



## Software

Built in advanced interactive multimedia presenting platform. Offers note taking and whiteboard, add shapes, multiple colors, and more.

**SCREENSHARE PRO.** Share and receive content from Windows, Mac, Chrome OS, Android, iOS using app or using Miracast, ChromeCast, or AirPlay (upt o 6 devices split screen at a time).

**FINDER & CLOUD DRIVE.** For local storage and cloud file management including Google Drive and One Drive.

**WPS OFFICE.** Create, Display, and Edit Office Files MARK Write on any screen you want for creating notes on web pages, lessons, and more.

**WEB BROWSER.** Chromium based secure browser with bookmarks and advanced features.

**SCREEN RECORDING.** Screen Recording for recording and sharing lessons.

**AIR CLASS.** Allows presenter to create polls, questionnaires, voting, and responses for users with any device that has a web browser.

**CROP.** Capture and Save a portion of the screen **TIMER** Start a countdown timer.

**SPOTLIGHT.** Highlight a portion of the screen to help the audience focus.

**STOPWATCH.** Start and Stop Time Tracking.

**FREEZE.** Capture the screen, Zoom in & out.

**SCREENLOCK.** Secure the screen with a Password

**PALETTE.** For painting and drawing.

**KEEPER.** Simple memory and system management with one click.

**SOFTWARE UPDATE OTA** (Over the Air) and **USB REMOTE (OPTIONAL WITH FEE)** Unified Bulk Remote Management across the network including status monitoring, time & channel switching, volume control and information broadcasting.

## Android System

Android 9.0 4K UI CPU A73 x 4 GPU ARM Mali G52 MP 2 RAM 5 GB DDR3 ROM 32GB

## Touch System Software

**SENSING TYPE.** Infrared Recognition

**OS COMPATIBILITY.** Windows, Linux, Mac OS, Android, Chrome

**BONDING.** 0 Gap

**TOUCH TOOL.** Finger, Passive infrared pen

**TOUCH ACCURACY.** ±1mm 90% area

**TOUCH POINT.** 10 Writing, 20 Touch

**TOUCH HEIGHT.** 1.5mm

**TOUCH DRIVE.** Free drive

**SIMULTANEOUS WRITING WITH TWO PENS.** Yes, with two different colors

**RESPONSE TIME.** < 10 ms

**WRITING HEIGHT.** 2mm

**GLASS TYPE.** G1S Anti-Glare

**GLASS THICKNESS.** 3 mm

**INTERPOLATION RESOLUTION.** 32767 x 32767

## Specifications

### SURFACE TREATMENT

Haze 25%, Anti-glare treatment

### LIGHT SENSOR

Automatic brightness adjustment

### BACKLIGHT UNIT

DLED

### CONNECTORS

HDMI Input x 3

HDMI Output x 1

USB 2.0 x 1 (for Software update only)

USB 3.0 x 4 - 2 in front (with passthrough in/out) + 2 rear

USB-C - x 1 (65W PD, DP 1.4, Touch) pass through

VGA In x 1

TOUCH out - USB 3.0 x 2



AUDIO in/out - 3.5mm x 1

SPDIF x 1

WIFI - 802.11ac (2T2R) Wi-Fi Module Included with Hotspot

LAN(RJ45) - 10/100/1000Mbps LAN both in & out auto switch

RS232 - DB9 x 1

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