



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

IFP8602-V7

SKU: CA70321

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
- 2 x 16W Speakers, and TUV Rheinland Eye Comfort certification reduces blue light emission for less eye fatigue
- Includes heavy duty wall mount for fast deployment

General

SKU: CA70321
 Model: IFP8602-V7
 UPC: 662919111873
 Warranty: 3 years
 Compliance: CE, Energy Star, FCC, RoHS, TUV, UKCA, UL, WEEE
 Country Of Origin: China
 Package Type: One Color
 Package Includes: IFP, 3m US power cord, 3m Schuko power cord, 3m UK power cord, 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~~0~~- 40~~0~~
 Glass Hardness: 9H
 Operating Temperature : 0~~0~~- 40~~0~~
 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. G15 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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