

V7 SEVEN



V7 PRO EDLA Interactive Display - 86 Inch 4K Android 13 Display 16GB RAM 256GB ROM, 2 x 8W + 2 x 18W Speakers, includes Wi-Fi, Bluetooth and Wall Mount



IFP8603-V7PROM

SKU: CK50849

V7 Interactive 4K Pro Model Displays allow users to easily collaborate, save and share ideas interactively and digitally in meeting rooms and classrooms. The system uses a powerful Octa-Core processor and graphics chipset with increased memory. The EDLA certification with the included Google Play Store gives users access to a vast library of downloadable apps for including productivity, collaboration, entertainment, education, and gaming. It is optimal for multi-window multitasking applications for leading classrooms or meetings including whiteboard, note taking, web browser, screen sharing and recording, and more. With Bytello Share, you can share and receive content between the Interactive Display and Windows, Mac OS, Chrome OS, Android, and iOS Devices using the included application or using Miracast, ChromeCast or AirPlay (up to 9 devices split screen at one time). Connect to a variety of resources and provide a great interactive multimedia environment with 50 point touch with palm rejection, 2 x 18 watt + 2 x 8 watt front facing speakers and a microphone array, 2 USB-C ports with Power Delivery (1 x 100 watt, 1 x 15 watt) for your devices, and many other ports including USB, Video, and Network to connect with other devices.

- Fast Android 13 system with powerful Octacore CPU, boosted with increased ROM and RAM delivering smoother performance, it tackles demanding apps with ease, and offers ample storage for your data and applications
- Google Play Store included for downloading applications
- 4K Interactive Display with 50 point touch and palm rejection
- Multitasking 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 100w Device Charging, USB-C 4K video out, and plenty of USB, video, network, and wireless connectivity
- 2 x 18W + 2 x 8W, 8 Microphone Array, and Bluetooth wireless Connectivity
- Bytello DMS with 5 year subscription included unified Bulk Remote Management with status monitoring, time & channel, switching, volume control and information broadcasting

General

Sku: CK50849
 Model: IFP8603-V7PROM
 EAN: 06629191 19732
 Warranty: 5 years
 Compliance: CE, Energy Star, FCC, RoHS, WEEE
 Country Of Origin: China
 Package Type: One Color
 SAP: 6179712
 Package Includes: Interactive Display, 3 m Power Cord, USB-C cable, HDMI cable, 2 Writing Pens, 1 Remote Control with 2 AAA batteries, Quick Start Guide, Heavy Duty Wall Mount, Wireless Module

Color

Color: Black

Design

Resolution: 3840 x 2160 px (4K)

Package Dimensions

Package Dimensions (L/W/H): 83.07 x 8.86 x 50.83 in (2110 x 225 x 1291 mm)
 Package Weight: 176.7 lbs (80.15 kg)

Product Dimensions

Product Dim (L/W/H): 77.05 x 3.39 x 46.1 in (1957 x 86 x 1171 mm)
 Product Weight: 140.1 lbs (63.55 kg)

Technical

Viewable Screen Size: 86 in
 Panel Type: VA
 Power Input: AC 100V-240V 50-60Hz
 Aspect Ratio: 16:9
 Response Time: 6.5 ms
 Viewing Angle: 178°H / 178°V
 Power Delivery: Front 100W PD, Rear 15W PD
 Brightness: 450 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 : -20~~°~~ - 60~~°~~
 Glass Hardness: 9H
 Operating Temperature : 0~~°~~ - 40~~°~~
 Speaker: 2 x 8W + 2 x 18W
 Storage Humidity: 10% - 90%RH
 Wall Mount Screw Size: M8 x 25 mm
 Support Colors: 1.07B (10bits + FRC)
 Operating Humidity : 10% - 90%RH
 Pixel Pitch (H/V): 493.5 x 493.5
 Speaker Output Power: 2 x 8W + 2 x 18W
 Power Consumption: Maximum 570W, Energy Star 142.65W, Standby ≤0.5W



Android System

Android 13.0 4K UI, CPU A76x4 + A55x4, GPU Mali-G610 MP4

RAM: 16 GB

ROM: 256 GB

Touch System

Sensing Type: Infrared Recognition

OS Compatibility: Windows, Linux, Mac OS, Android, Chrome

Bonding: 0 Gap

Touch Tool: Finger, Passive infrared pen

Touch Accuracy: ± 1 mm 90% area

Touch Point: 50 Touch

Touch Height: ≤ 1 mm

Touch Drive: Free drive

Simultaneous Writing With Two Pens: Yes, with two different colors

Response Time: ≤ 2.5 ms

Writing Height: ≤ 1 mm

Glass Type: G1S Anti-Glare

Glass Thickness: 3 mm

Glass Hardness: 9H

Interpolation Resolution: 32767 x 32767

Specifications

Surface Treatment: Haze 5%; Anti-glare treatment

Light Sensor: Automatic brightness adjustment

Backlight Unit: D-LED

Connectors:

- HDMI Input x 4
- HDMI Output x 1
- DisplayPort Input x 1
- USB 2.0 x 1 (for Software update only)
- USB 3.0 x 4 - 2 front (with passthrough in/out) + 2 rear
- USB-C - x 2 (Front 100W PD pass through, Rear 15W PD)
- USB-C Out (DP Alt Mode) - Max resolution 7680 x 4320@60Hz
- Touch out - USB 2.0 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
- OPS Slot -80 Pins
- Bluetooth 5.2

Software Overview

Google Play Store: Access to a vast library of apps available, covering a wide range of categories including productivity, entertainment, education, and gaming.

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 (up to 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) Unified Bulk Remote Management across the network including status monitoring, time and channel switching, volume control and information broadcasting.