



DESCRIPTION

Creative Touch 5 series 86» premium interactive flat panel display

Optoma Creative Touch 5 Series premium interactive flat panel displays provide excellent collaboration and connectivity features for any classroom or business space.

Premium wireless collaboration software tools are preinstalled to enable seamless interactivity from a variety of different devices.

The included quick-draw pen instantly activates the whiteboard application, saving the time and energy spent on having to manually change modes.

With a slim, narrow-bezel, high-end design the 5 Series will fit seamlessly into any environment. The screen features a 1mm air gap for natural touch functionality so you can write clearly and confidently with improved accuracy.

Advanced interaction and collaboration

TapCast Pro interactive wireless collaboration toolset

High-end design and features

Ultra-slim bezel and premium software features

Quick-draw pen and holder

Start the session in seconds with instant whiteboard app activation

Advanced touch technology

Pen and finger recognition for a seamless experience

Ultra HD 4K resolution

With over eight million pixels, Ultra HD 4K resolution brings four times more detail than Full HD, to deliver sharper, life-like images and richer colours - allowing you to sit closer to the screen and enjoy a more immersive experience.

Reactiv SUITE

Elevate remote or in-person meetings. Transform your presentations into powerful storytelling moments with Vizetto Reactiv SUITE

software - included with your Optoma 5-Series interactive flat panel display.

Optoma quick-draw pen

Be ready to start any lesson in seconds. The included quick-draw pen instantly activates the whiteboard application, saving the time and energy spent on having to manually change modes.

Optoma TeamShare: whiteboard and annotation

Creative sharing is easy with a ready-to-use whiteboard featuring built-in annotation tools that encourage collaboration.

TapCast collaboration tool

What is TapCast? Wirelessly display and share content on a big screen without any additional hardware using the TapCast app. Easily mirror your Android, iOS, Windows, macOS or Chrome device at the touch of a button. You can even wirelessly cast documents, images or videos stored on your mobile device or laptop.

The app also acts as a wireless mouse and keyboard allowing you to control your device.

Dual app mode

This allows you to view two apps on your device at the same time. Use dual app mode to view content while you scan related Office documents - turning your IFPD into the ultimate multi-tasking device.

Optoma file manager

Optoma file manager allows users to manage files and folders. Users can also access cloud drives and browse, create, rename, copy, move and delete files.

OfficeSuite

OfficeSuite lets you easily view, edit, and create Word, Excel, and PowerPoint documents, and perform advanced PDF operations.

TUV Certified Low blue light display

The built-in low blue light mode helps reduce eyestrain and tiredness by minimising the blue light output from the display.

AirShare voting tools

Bring enthusiasm and engagement to meetings and classrooms, and collect valuable feedback instantly with the voter tool.

Full channel screen recording

Optoma IFPD comes with video recording functionality across all inputs that allows teachers to record their lectures or businesses to record their meetings for preparation or review purposes.

Ambient light sensor

The built-in light sensor detects the amount of ambient lighting surrounding the panel and adjusts the display accordingly in order to guarantee an optimal picture quality and the best viewing experience possible.

TECHNICAL CHARACTERISTICS

Brand : OPTOMA

Part number : H1F0C0BBW101

AC input frequency : 50 - 60 Hz

AC input voltage : 100 - 240 V

Built-in processor : Y

Built-in speaker(s) : Y

Cables included : AC, HDMI, USB

Contrast ratio (dynamic) : 4000:1

Contrast ratio (typical) : 1200:1

Depth : 86 mm

Display brightness : 370 cd/m ²
Display diagonal : 2.18 m (86»)
Display resolution : 3840 x 2160 pixels
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
HD type : 4K Ultra HD
HDMI output ports quantity : 1
HDMI ports quantity : 4
HDMI version : 2.0
Headphone connectivity : 3.5 mm
Height : 1160 mm
LED backlighting type : Direct-LED
Linux operating systems supported : Y
Mac operating systems supported : Y
Number of built-in speakers : 2
Number of simultaneous touchpoints : 20
Operating system installed : Android 8.0
Package weight : 95.5 kg
Panel mounting interface : 800 x 600 mm
Power consumption (standby) : 0.5 W
Power consumption (typical) : 157.91 W
Processor cores : 4
Product colour : Black
Quick start guide : Y
Remote control included : Y
Response time : 8 ms
Touch technology : Multi-touch
Touchscreen : Y
Touchscreen type : Infrared
VESA mounting : Y
Viewing angle, horizontal : 178°
Viewing angle, vertical : 178°
Weight : 64.7 kg
Width : 1957 mm
Wi-Fi : N
Windows operating systems supported : Windows 10, Windows 7, Windows 8, Windows XP