3862RK
Creative Touch 3 Series 86" Interactive Flat Panel Display

- **Create, connect and collaborate effortlessly with Creative Board - Ready-to-use whiteboard featuring built-in annotation tools**

- **Advanced touch technology - Pen and finger recognition for a seamless experience**

- **Designed for hybrid learning - Teach and collaborate from separate locations in real-time**

- **Safe and secure viewing experience - Anti-glare, anti-fingerprint, low blue light and flicker free TUV certified panel**

Robust collaboration, extensive connectivity options and a value-focused design. Combining the latest technology and packed with everything a classroom or business requires, the Creative Touch 3 Series delivers all the functionalities and processing power needed to create, educate and collaborate.

Easily access the front-facing ports for HDMI and USB connectivity. For wireless connectivity, CreativeCast Pro™ allows up to four users to share contents at the same time from their Windows, iOS, macOS, Chrome or Android device.

In order to let teachers can now work on their lesson plans from home and instantly bring them to any classroom, our Creative Board includes Google Classroom with single sign-on (SSO) design, teachers can quickly sync with Google Classroom bringing the benefits of paperless sharing and digital collaboration to the classroom. Furthermore, the easy-to-use IFPDs also make lessons more fun with built-in collaboration tools such as Vote, where teachers are able to collect valuable feedback instantly.

Remotely manage your IFPDs, projectors, LED displays and more. Set alerts, schedule tasks or settings and broadcast announcements. Optoma's Management Suite (OMS)™ solution is perfect for easy management and control from any location for all your compatible Optoma devices

Specifications

Display

Back light	Direct type LED
Size (diagonal)	86"
Resolution	3840 x 2160 (UHD 4K)
Brightness	400
Contrast ratio	4,000:1
Viewing angle	178°
Response time	8ms
Life	50,000 hours
Speaker count	2
Watts per speaker	20W
Glass	4 mm Tempered Glass with Anti Glare + Anti Fingerprint
Ambient light sensor	Yes

Physical spec

Dimensions (W x D x H)	1981 x 1187 x 117
Wall-hanging screw spec	M8*25mm
VESA holes	800*600
In the box	Power Cord Remote Control Quick Start Guide USB Cable HDMI Cable Writing Pen x 2
Connections	**Inputs** 3 x HDMI 2.0, 1 x VGA, 1 x Audio 3.5mm, 1 x S/PDIF, 3 x USB 2.0, 2 x USB 3.0, 1 x USB-C, 1 x RJ45, 1 x DisplayPort, 1 x Mic 3.5mm **Outputs** 1 x HDMI 2.0, 1 x Audio 3.5mm, 1 x RJ45 **Control** 2 x USB Touchport, 1 x RS232
Bezel size (top)	17.70mm
Bezel size (bottom)	45.70mm
Bezel size (left)	17.70mm
Bezel size (right)	17.70mm
Operating conditions	20% ~ 93% RH
Operating temperature (min)	-10°C
Operating temperature (max)	45°C
Net weight	64 kg
Gross weight	81 kg

Touch system

System	Windows10/Windows11/Linux/Mac (1 Touch point only)/Android/Chrome
Touch accuracy	<1.50mm
Touch point	Up to 20 points touch
Touch tool	Finger, Passive infrared pen
Pen/finger detection	Yes

Power

Power supply	AC 100-240V, 50/60 Hz
Power consumption (standby)	0.5W
Power consumption (max)	450W

Operation System

System version	Android 11.0
CPU	Quad-core
GPU	Dual-core
RAM	4GB
Storage	32GB
OSD / display languages	18 languages: Arabic, Czech, Danish, Dutch, English, French, German, Italian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish