

# 3863RK

Creative Touch 3 Series 86" interactive flat panel display



- **Google EDLA certified - Complete intergration with Google ecosystem, access to Google Play and enjoy the latest features with ease**
- **Enhanced collaboration and engagement - AI-enabled tools: AIGC sticky notes and InfoBoard**
- **Hardware advantages - Powerful 8-core CPU performance, rich connectivity, excellent display quality and interactivity, expandable TF storage (max 1TB)**
- **Optoma Management Suite (OMS™) - Easily manage multiple displays simultaneously, with new broadcast and signage features**



Introducing the New Creative Touch 3 Series Gen 3 by Optoma

Empower the classroom of tomorrow with the New Creative Touch 3 Series Gen 3—a Google EDLA-certified Interactive Flat Panel Display (IFPD) built to revolutionize modern education. Combining cutting-edge technology, seamless integration, and educator-friendly design, this next-generation solution redefines how learning environments inspire, engage, and connect.

## Specifications

<b>Display</b>	
Back light	Direct type LED
Size (diagonal)	86"
Resolution	3840x2160
Brightness	450
Contrast ratio	4,000:1
Viewing angle	178°
Response time	8ms
Life	50,000 hours
Display colours	1,070
Speaker count	2
Watts per speaker	20W
Glass	Anti Glare + Anti Finger Print
Haze	25%
Ambient light sensor	Yes
Pencil hardness	9H
<b>Physical spec</b>	
Dimensions (W x D x H)	1981 x 112 x 1187
Wall-hanging screw spec	M8*25mm
VESA holes	800*400
In the box	Power Cord USB Touch Cable 3M HDMI Cable 3M Type C Cable 2M Writing Pen x2 Remote Control QSG
Connections	<b>Inputs</b> 3 x HDMI 2.0, 1 x VGA, 1 x DisplayPort, 1 x Audio 3.5mm, 1 x USB-A 2.0, 4 x USB 3.0, 1 x RJ45, 2 x USB-C, 1 x Microphone, 1 x OPS slot, 1 x SD card <b>Outputs</b> 1 x HDMI 2.0, 1 x S/PDIF, 1 x Audio 3.5mm, 1 x RJ45 <b>Control</b> 2 x USB Touchport, 1 x RS232
Bezel size (top)	28.60mm
Bezel size (bottom)	58.70mm
Bezel size (left)	28.60mm
Bezel size (right)	28.60mm
Operating conditions	10% ~ 90% RH
Operating temperature (max)	40°C
Net weight	64.5 kg
Gross weight	81.5 kg
Wireless - technology	Wifi 6, 2.4G/5G, 2T2R, BT5.2 (AZ932-HNG optional)
Wireless - operating frequency	2.4G/5G
<b>Touch system</b>	
Sensing type	IR
System	Windows 7/8/10/WindowsXP/11/Linux/Mac/Android
Touch accuracy	<1.00mm
Touch point	40 android / 50 windows
Touch tool	Finger, Passive infrared pen
Pen/finger detection	Yes
<b>Power</b>	
Power supply	100-240V~ 50/60Hz 3.5A
Power consumption (standby)	0.5W
Power consumption (max)	450W
<b>Operation System</b>	
System version	Android 14
CPU	Octa-core A72 x4 + A53 x4
GPU	G52 MC3
RAM	8GB
Storage	64GB
OSD / display languages	20 languages: Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish

