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3863RK

Creative Touch 3 Series 86" interactive flat panel display



- **Google EDLA certified display - Integrated Google Play Store**
- **Exclusive Optoma Solution Suite**
- **Zero bonding for increased touch sensitivity - Front USB-C with 65W PD Functionality**
- **Android 14 OS**



Introducing the New Creative Touch 3 Series by Optoma
The classroom of the future needs powerful, adaptable, and user-friendly tools. That’s where the New Creative Touch 3 Series comes in—Optoma’s next-generation, Google EDLA-certified Interactive Flat Panel Display (IFPD) designed to transform learning environments while meeting the needs of modern educators.

Specifications

UPC: 796435 69 085 4, EAN: 5055387668751, Colour: Black

Display	
Back light	Direct type LED
Size (diagonal)	86"
Display Type	VA
Resolution	3840x2160
Brightness	500
Contrast ratio	4,000:1
Contrast ratio (dynamic)	10,000:1
Viewing angle	178°
Response time	8ms
Life	50,000 hours
Display colours	1,070
Speaker count	2
Watts per speaker	20W
Surface hardness	7H
Glass	Anti Glare + Anti Finger Print
Haze	25%
Ambient light sensor	Yes
Air gap	0.60mm
Pencil hardness	9H
Operating Humidity	10% - 90%
Storage Temperature (celsius)	-20℃ -60℃
Storage Humidity	10% - 90%
Physical spec	
Dimensions (W x D x H) mm	1952 x 111 x 1165
Wall-hanging screw spec	M8*25mm
VESA holes	800*400
In the box	European Standard Power Cord 3M American Standard Power Cord 3M British Standard Power Cord 3M USB Touch Cable 3M USB-C Cable 2M HDMI Cable 3M Writing Pen x2 Remote Control Battery QSG
Connections	**Inputs** 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 3.2 Gen 1, 1 x RJ45, 2 x USB-C, 1 x Microphone, 1 x OPS slot **Outputs** 1 x HDMI 2.0, 1 x S/PDIF, 1 x Audio 3.5mm, 1 x RJ45 **Control** 2 x USB-B interactive, 1 x RS232
Bezel size (top)	28.60mm
Bezel size (bottom)	0.00mm
Bezel size (left)	28.60mm
Bezel size (right)	28.60mm
Operating conditions	20% ~ 93% RH
Operating temperature (max)	40°C
Net weight	59.5 kg
Gross weight	73.8 kg
Wireless - antenna	Optional Accessory AZ932-HNG
Wireless - technology	Wifi 6, 2.4G/5G, 2T2R, BT5.2 (AZ932-HNG optional)
Wireless - operating frequency	2.4G/5G
Touch system	
System	Windows 7/8/10/WindowsXP/11/Linux/Mac/Android
Touch accuracy	<1.00mm
Touch point	40 android / 50 windows / 1 Mac
Touch tool	Finger, Passive infrared pen
Pen/finger detection	Yes
Touch response	<3.3ms
Power	
Power supply	100-240V~ 50/60Hz 3.5A
Power consumption (standby)	0.5W
Power consumption (max)	450W
Power consumption - average (watts)	350
Power consumption - Energy Star (watts)	170.3
Operation System	
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

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