3862RK

Creative Touch 3 Series 86" interactive flat panel display

- **Advanced interaction and collaboration - CreativeCast Pro interactive wireless collaboration toolset**

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

- **Dual App mode - Run two applications at the same time on the screen**

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

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, Optoma's CreativeCast Pro allows up to four users to share content at the same time from their Windows, iOS, macOS, Chrome or Android device.

Specifications

UPC: 796435 69 045 8, EAN: 5055387666634, Colour: Black

Display

Back light	Direct type LED
Size (diagonal)	86"
Resolution	3840x2160
Brightness	400
Contrast ratio	1,200:1
Contrast ratio (dynamic)	5,000:1
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	4-8%
Ambient light sensor	Yes
Air gap	4.00mm
Pencil hardness	9H

Physical spec

Dimensions (W x D x H) mm	1981 x 116 x 1187
Wall-hanging screw spec	M8*25mm
VESA holes	800*400
In the box	European Standard Power Cord 5M American Standard Power Cord 5M British Standard Power Cord 1.8M USB Touch Cable 3M USB-C Cable 2M HDMI Cable Writing Pen x2 Remote Control Battery Pen holder/ Pen tray QSG
Connections	**Inputs** 3 x HDMI 2.0, 1 x VGA, 1 x DisplayPort, 1 x Audio 3.5mm, 3 x USB 2.0, 2 x USB 3.0, 1 x RJ45, 1 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)	22.00mm
Bezel size (bottom)	54.00mm
Bezel size (left)	22.00mm
Bezel size (right)	22.00mm
Operating conditions	20% ~ 93% RH
Operating temperature (min)	-10°C
Operating temperature (max)	45°C
Net weight	64 kg
Gross weight	81 kg
Wireless - technology	Wifi 6, 2.4G/5G, 2T2R, BT5.2 (AZ832-HN optional)
Wireless - operating frequency	2.4G/5G

Touch system

System	Windows10/Windows8/Windows7/Windows XP /Linux/Mac (1 Touch point only)/Android/Chrome
Touch accuracy	<1.00mm
Touch point	20 android / 40 windows
Touch tool	Finger, Passive infrared pen
Pen/finger detection	Yes

Power

Power supply	100-240V~ 50/60Hz 3.5A
Power consumption (standby)	0.5W
Power consumption (max)	450W
Power consumption - average (watts)	207.9
Power consumption - Energy Star (watts)	168

Operation System

System version	Android 11 (Android 13 Coming Soon)
CPU	Quad-core A55
GPU	Dual-core A52
RAM	4GB
Storage	32GB
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