

5863RK

Creative Touch 5-Series



- **Google EDLA certified - Access to Google Play and enjoy the latest features with ease**
- **Natural writing experience - 4096 pressure sensitivity and less than 0.99mm air gap**
- **Embedded speakers and subwoofer - Unparalleled sound quality as well as 8 array microphones for crystal-clear voice capture**
- **Optional NFC Sensor Box - Seamlessly integrating NFC reader and air quality sensors together**



Create. Connect. Inspire. Teacher led technology

Optoma's interactive displays are designed to fit the needs of teachers and students seamlessly. By listening to educators and gathering customer feedback, Optoma creates solutions that remove the challenging barriers facing teachers today. The result; intuitive user-friendly software to work in harmony with the way you educate - Create. Connect. Teach.

Google EDLA certification means a full library of Apps are at your disposal via the pre-installed Google Play Store.

Specifications

Display	
Back light	Direct type LED
Size (diagonal)	86"
Resolution	3840(H)*2160(V) Pixel (4K UHD)
Brightness	450 cd/m2
Contrast ratio	4,000:1
Contrast ratio (dynamic)	4,500:1
Viewing angle	178°
Response time	6ms
Life	50,000 hours
Speaker Info	18W speakers*2 + 8W subwoofers*2
Surface hardness	7H
Glass	Toughened, Anti-glare/Fingerprint / HAZE: 3-8%
Air gap	0.60mm
Pencil hardness	9H
Touch resolution	32768 x 32768
Physical spec	
Dimensions (W x D x H)	1957 x 86 x 1171
Wall-hanging screw spec	M8*25mm
VESA holes	800*600
In the box	Power cord (3m) USB cable (3m) USB-C Cable (1.5m) HDMI cable (3m) 2x Writing Pen Remote control Pen holder Quick start guide
Connections	Inputs 4 x HDMI 2.0, 1 x DisplayPort, 1 x Audio 3.5mm, 1 x USB-A service, 4 x USB-A 3.0, 1 x RS232, 1 x RJ45, 2 x USB-C, 1 x OPS slot Outputs 1 x HDMI 2.0, 1 x S/PDIF, 1 x Audio 3.5mm, 2 x USB Touchport, 1 x RJ45
Bezel size (top)	35.40mm
Bezel size (bottom)	38.10mm
Bezel size (left)	16.70mm
Bezel size (right)	16.70mm
Operating conditions	0°C- 40°C
Net weight	64 kg
Gross weight	80 kg
Wireless - antenna	Optional Accessory
Wireless - technology	802.11ac/b/g/n/a/ax
Wireless - operating frequency	2.4Ghz/5GHz
Touch system	
System	Windows 11/Windows10/Windows8/Windows7/Windows XP /Linux/Mac (1 Touch point only)/Android/Chrome
Touch accuracy	1.00mm
Touch point	Up to 50 points touch (32 points touch in Android, 50 points touch in Windows, 10 points writing)
Touch tool	Finger, Passive infra-red pen
Power	
Power supply	100-240V~ 50/60Hz
Power consumption (standby)	0.5W
Power consumption (max)	560W
Power consumption - average (watts)	370
Power consumption - Energy Star (watts)	152
Operation System	
System version	Android 13
CPU	Octa-core (A76*4 + A55*4)
GPU	Mali G610 MC4
RAM	8GB
Storage	64GB
OSD / display languages	17 languages: Arabic, Czech, Danish, Dutch, English, French, German, Italian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish

