# 5863RK

Creative Touch 5-Series



- **Integrated Google Play Store**

- **Embedded 18W speakers and 8W subwoofers for impressive sound quality as well as 8 array Microphone**

- **Android 13 OS for improved multitasking & security**

- **Optional Sensor Box - NFC reader & air quality sensors**

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

UPC: 796435690663, EAN: 5055387667891, Colour: Black

### Display

| | |
|---|---|
| Back light | Direct type LED |
| Size (diagonal) | 86" |
| Resolution | 3840(H)*2160(V) Pixel (UHD 4K) |
| Brightness | 450 cd/m2 |
| Contrast ratio | 1,200:1 |
| Contrast ratio (dynamic) | 4,000:1 |
| Viewing angle | 178° |
| Response time | 6ms |
| Life | 50,000 hours |
| Speaker count | 2 |
| Watts per speaker | 18W |
| Surface hardness | 7H |
| Glass | Toughened, Anti-glare/Fingerprint / HAZE: 3-8% |
| Haze | 3-8% |
| Air gap | 0.60mm |
| Pencil hardness | 9H |
| Touch resolution | 32768 x 32768 |

### Physical spec

| | |
|---|---|
| Dimensions (W x D x H) mm | 1957 x 86 x 1171 |
| Wall-hanging screw spec | M8*25mm |
| VESA holes | 800*600 |
| In the box | European standard power cord（3m） |
| | American standard power cord（3m） |
| | U.K standard power cord（3m） |
| | USB cable (3m) |
| | USB-C Cable (1.5m) |
| | HDMI cable (3m) |
| | 2x Writing Pen |
| | Remote control |
| | Battery |
| | 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-B interactive, 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℃- 40℃ |
| Net weight | 63.5 kg |
| Gross weight | 80.1 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 point | Up to 32 points touch and 50 points touch (Windows) |
| 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 |