Optoma

5862RK

Creative Touch 5 Series 86" premium interactive flat panel display

- **Create, connect and collaborate effortlessly with Creative Board - Ready-to-use whiteboard featuring built-in annotation tools**

- **Ultra-versatile quick launch pen created for teachers - Start any lesson in seconds**

- **Floating toolbar makes learning smoother - Change tools at a touch and easily move and position the toolbar anywhere**

- **Designed for hybrid working - Teach and collaborate from separate locations in real-time**

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.

Specifications

UPC: 796435 69 035 9, EAN: 5055387665774

Display

Back light	Direct type LED
Size (diagonal)	86"
Resolution	3840(H)*2160(V) Pixel (UHD 4K)
Brightness	420 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	20W
Surface hardness	7H
Glass	Toughened, Anti-glare/Fingerprint / HAZE: 3-8%
Air gap	0.80mm
Pencil hardness	9H
Touch resolution	32768 x 32768

Physical spec

Dimensions (W x D x H) mm	1957 x 87 x 1160
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 HDMI cable (3m) 2x Writing Pen Remote control Battery Pen holder Quick start guide
Connections	**Inputs** 3 x HDMI, 1 x VGA, 1 x Audio 3.5mm, 4 x USB 3.0, 1 x USB 2.0, 1 x RS232, 2 x RJ45, 1 x USB-C, 2 x USB Touchport **Outputs** 1 x HDMI, 1 x Audio 3.5mm, 1 x S/PDIF
Operating conditions	0℃- 40℃
Net weight	64.5 kg
Gross weight	84.34 kg
Wireless - antenna	Optional Accessory
Wireless - technology	802.11ac/b/g/n/a/ax
Wireless - operating frequency	2.4Ghz/5GHz

Touch system

System	Windows10/Windows8/Windows7/Windows XP /Linux/Mac (1 Touch point only)/Android/Chrome
Touch point	Up to 20 points touch and 40 points touch (Windows)
Touch tool	Finger, Passive infra-red pen

Power

Power supply	100-240V~ 50/60Hz
Power consumption (standby)	0.292W
Power consumption (max)	490W
Power consumption - average (watts)	162.6

Operation System

System version	Android 9.0
CPU	Quad Core A73
GPU	Mali G52 MC2
RAM	4GB
Storage	32GB
OSD / display languages	17 languages: Arabic, Czech, Danish, Dutch, English, French, German, Italian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish