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The Optoma Creative Touch 1-Series - Interactive Brilliance for Every Learner



- Future-Ready Performance – Powered by Android 14 and an 8-core processor, lessons run smoothly and apps launch fast, ensuring students stay engaged and teachers stay in control.
- Seamless Collaboration – Share screens wirelessly with DisplayShare 2 and simplify note-taking with Bytello Note, so students can connect and collaborate instantly.
- Smart-Value for Education – The 1-Series delivers a complete interactive experience—40-point touch, embedded whiteboard, and wireless sharing—at an accessible price, making it perfect for district-wide rollouts.
- Crystal-Clear Clarity – With 4K resolution and zero bonded glass, every diagram, video, and interactive activity looks sharp and vibrant, even at the back of the room.



Specifications

EAN: 5055387669314, Colour: Black

Display	
Back light	Direct type LED
Size (diagonal)	65"
Resolution	3840x2160
Brightness	350
Contrast ratio	4,000:1
Viewing angle	178°
Response time	6ms
Life	50,000 hours
Display colours	1,070
Speaker count	2
Watts per speaker	20W
Surface hardness	7H
Glass	Anti Glare + Anti Finger Print
Ambient light sensor	Yes
Air gap	0.80mm
Pencil hardness	9H
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Physical spec	
Dimensions (W x D x H) mm	1491 x 98 x 896.5
Wall-hanging screw spec	M8*25mm
VESA holes	600x400
In the box	European Standard Power Cord 3M British Standard Adapter USB touch Cable 3M HDMI Cable 3M Writing Pen x2 Remote Control Battery Pen holder/ Pen tray QSG
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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 3.0, 1 x RJ45, 2 x USB-C, 1 x SD card
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
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Bezel size (top)	37.00mm
Bezel size (bottom)	54.00mm
Bezel size (left)	37.00mm
Bezel size (right)	37.00mm
Operating conditions	20% ~ 93% RH
Operating temperature (max)	40°C
Net weight	30.5 kg
Gross weight	39 kg
Wireless - technology	Wifi 6, 2.4G/5G, 2T2R, BT5.2 (SI07E)
Wireless - operating frequency	2.4G/5G
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Touch system	
System	Windows10/Windows8/Windows7/Windows XP /Linux - Debian 10/Mac (1 Touch point only)/Android/Chrome
Touch accuracy	<1.00mm
Touch point	40 android / 40 windows
Touch tool	Finger, Passive infrared pen
Pen/finger detection	Yes
Touch response	<6ms
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Power	
Power supply	100-240V~ 50/60Hz 3.5A
Power consumption (standby)	0.5W
Power consumption - average (watts)	131.7
Power consumption - Energy Star (watts)	87.32
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Operation System	
System version	Android 14
CPU	Octa-Core A72*4 + A53 *4
GPU	G52 MC3
RAM	8GB
Storage	64GB
OSD / display languages	21 languages: Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish
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