

# 3653RK

Creative Touch 3 Series 65" interactive flat panel display



- **Google EDLA certified display** - Guaranteeing system stability, compatibility, and security for peace of mind, with access to the integrated Google Play Store
- **Exclusive Optoma Solution Suite** - Whiteboard collaboration, Display Share wireless sharing, and cloud storage management with File Manager
- **Zero Bonding** - Reduced air gap - zero bonding provides increased touch sensitivity - Front USB-C with 65W PD Functionality
- **Android 14 OS** - Bring latest security, accessibility, and other Android features to your experience



Introducing the New Creative Touch 3 Series by Optoma

The classroom of the future needs powerful, adaptable, and user-friendly tools. That's where the *New Creative Touch 3 Series* comes in—Optoma's next-generation, Google EDLA-certified Interactive Flat Panel Display (IFPD) designed to transform learning environments while meeting the needs of modern educators.

Specifications

UPC: 796435 69 083 0, EAN: 5055387668737, Colour: Black



|                                         |                                                                                                                                                                                                                                                                   |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Display</b>                          |                                                                                                                                                                                                                                                                   |
| Back light                              | Direct type LED                                                                                                                                                                                                                                                   |
| Size (diagonal)                         | 65"                                                                                                                                                                                                                                                               |
| Resolution                              | 3840x2160                                                                                                                                                                                                                                                         |
| Brightness                              | 450                                                                                                                                                                                                                                                               |
| Contrast ratio                          | 5,000:1                                                                                                                                                                                                                                                           |
| 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                                                                                                                                                                                                                                    |
| Haze                                    | 25%                                                                                                                                                                                                                                                               |
| Ambient light sensor                    | Yes                                                                                                                                                                                                                                                               |
| Air gap                                 | 0.60mm                                                                                                                                                                                                                                                            |
| Pencil hardness                         | 9H                                                                                                                                                                                                                                                                |
| <b>Physical spec</b>                    |                                                                                                                                                                                                                                                                   |
| Dimensions (W x D x H) mm               | 1483 x 111 x 902                                                                                                                                                                                                                                                  |
| Wall-hanging screw spec                 | M8*25mm                                                                                                                                                                                                                                                           |
| VESA holes                              | 600x400                                                                                                                                                                                                                                                           |
| In the box                              | European Standard Power Cord 3M<br>American Standard Power Cord 3M<br>British Standard Power Cord 3M<br>USB touch Cable 3M<br>USB-C Cable 2M<br>HDMI Cable 3M<br>Writing Pen x2<br>Remote Control<br>Battery<br>QSG                                               |
| Connections                             | <b>Inputs</b> 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 Microphone, 1 x OPS slot, 2 x USB-B<br><b>Outputs</b> 1 x HDMI 2.0, 1 x S/PDIF, 1 x Audio 3.5mm, 1 x RJ45<br><b>Control</b> 1 x RS232 |
| Bezel size (top)                        | 28.60mm                                                                                                                                                                                                                                                           |
| Bezel size (left)                       | 28.60mm                                                                                                                                                                                                                                                           |
| Bezel size (right)                      | 28.60mm                                                                                                                                                                                                                                                           |
| Operating temperature (max)             | 40°C                                                                                                                                                                                                                                                              |
| Net weight                              | 34.5 kg                                                                                                                                                                                                                                                           |
| Gross weight                            | 43.4 kg                                                                                                                                                                                                                                                           |
| Wireless - antenna                      | Optional Accessory AZ932-HNG                                                                                                                                                                                                                                      |
| Wireless - technology                   | Wifi 6, 2.4G/5G, 2T2R, BT5.2 (AZ932-HNG optional)                                                                                                                                                                                                                 |
| Wireless - operating frequency          | 2.4G/5G                                                                                                                                                                                                                                                           |
| <b>Touch system</b>                     |                                                                                                                                                                                                                                                                   |
| System                                  | Windows 7/8/10/WindowsXP/11/Linux/Mac/Android                                                                                                                                                                                                                     |
| Touch accuracy                          | <1.00mm                                                                                                                                                                                                                                                           |
| Touch point                             | 40 android / 50 windows                                                                                                                                                                                                                                           |
| Touch tool                              | Finger, Passive infrared pen                                                                                                                                                                                                                                      |
| Pen/finger detection                    | Yes                                                                                                                                                                                                                                                               |
| Touch response                          | <3.3ms                                                                                                                                                                                                                                                            |
| <b>Power</b>                            |                                                                                                                                                                                                                                                                   |
| Power supply                            | 100-240V~ 50/60Hz 3.5A                                                                                                                                                                                                                                            |
| Power consumption (standby)             | 0.5W                                                                                                                                                                                                                                                              |
| Power consumption (max)                 | 300W                                                                                                                                                                                                                                                              |
| Power consumption - average (watts)     | 200                                                                                                                                                                                                                                                               |
| Power consumption - Energy Star (watts) | 106                                                                                                                                                                                                                                                               |
| <b>Operation System</b>                 |                                                                                                                                                                                                                                                                   |
| System version                          | Android 14                                                                                                                                                                                                                                                        |
| CPU                                     | Octa-core A72 x4 + A53 x4                                                                                                                                                                                                                                         |
| GPU                                     | G52 MC3                                                                                                                                                                                                                                                           |
| RAM                                     | 8GB                                                                                                                                                                                                                                                               |
| Storage                                 | 64GB                                                                                                                                                                                                                                                              |
| 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                                            |