

# 3753RK

Creative Touch 3 Series 75" interactive flat panel display



- **Google EDLA certified display - Integrated Google Play Store**
- **Exclusive Optoma Solution Suite**
- **Zero bonding for increased touch sensitivity**
- **Android 14 OS**

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

EAN: 5055387668744, Colour: Black



|                                |                                                                                                                                                                                                                                                                               |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display                        |                                                                                                                                                                                                                                                                               |
| Back light                     | Direct type LED                                                                                                                                                                                                                                                               |
| Size (diagonal)                | 75"                                                                                                                                                                                                                                                                           |
| Resolution                     | 3840x2160                                                                                                                                                                                                                                                                     |
| Brightness                     | 450                                                                                                                                                                                                                                                                           |
| Contrast ratio (dynamic)       | 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                                                                                                                                                                                                                                                                            |
| Physical spec                  |                                                                                                                                                                                                                                                                               |
| Dimensions (W x D x H) mm      | 1705 x 111 x 1026                                                                                                                                                                                                                                                             |
| Wall-hanging screw spec        | M8*25mm                                                                                                                                                                                                                                                                       |
| VESA holes                     | 800x400                                                                                                                                                                                                                                                                       |
| 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>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, 1 x USB-C, 1 x Microphone, 1 x OPS slot<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> 2 x USB-B interactive, 1 x RS232 |
| Bezel size (top)               | 28.60mm                                                                                                                                                                                                                                                                       |
| Bezel size (bottom)            | 0.00mm                                                                                                                                                                                                                                                                        |
| Bezel size (left)              | 28.60mm                                                                                                                                                                                                                                                                       |
| Bezel size (right)             | 28.60mm                                                                                                                                                                                                                                                                       |
| Operating temperature (max)    | 40°C                                                                                                                                                                                                                                                                          |
| Net weight                     | 45 kg                                                                                                                                                                                                                                                                         |
| Gross weight                   | 58 kg                                                                                                                                                                                                                                                                         |
| Wireless - technology          | Wifi 6, 2.4G/5G, 2T2R, BT5.2 (AZ932-HNG optional)                                                                                                                                                                                                                             |
| Wireless - operating frequency | 2.4G/5G                                                                                                                                                                                                                                                                       |
| Touch system                   |                                                                                                                                                                                                                                                                               |
| 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                                                                                                                                                                                                                                                                           |
| Power                          |                                                                                                                                                                                                                                                                               |
| Power supply                   | 100-240V~ 50/60Hz 3.5A                                                                                                                                                                                                                                                        |
| Power consumption (standby)    | 0.5W                                                                                                                                                                                                                                                                          |
| Power consumption (max)        | 400W                                                                                                                                                                                                                                                                          |
| Operation System               |                                                                                                                                                                                                                                                                               |
| System version                 | Android 14                                                                                                                                                                                                                                                                    |
| CPU                            | Octa-core A72 x4 + A53 x4                                                                                                                                                                                                                                                     |
| 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                                             |