**Optoma**

# 3752RK
Creative Touch 3-Series 75" interactive flat panel display

**4K UHD**



- **Advanced interaction and collaboration - CreativeCast Pro interactive wireless collaboration toolset**

- **Advanced touch technology - Pen and finger recognition for a seamless experience**

- **Dual App mode - Run two applications at the same time on the screen**

- **Safe and secure viewing experience - Anti glare and anti finger print, low blue light and flicker free TUV certified**

Robust collaboration, extensive connectivity options and a value-focused design. Combining the latest technology and packed with everything a classroom or business requires, the Creative Touch 3-Series delivers all the functionalities and processing power needed to create, educate and collaborate.

Easily access the front-facing ports for HDMI and USB connectivity. For wireless connectivity, Optoma's CreativeCast Pro allows up to four users to share content at the same time from their Windows, iOS, macOS, Chrome or Android devices.

# Specifications

UPC: 796435 69 044 1, EAN: 5055387666627, Colour: Black

## Display

| | |
|---|---|
| Back light | Direct type LED |
| Size (diagonal) | 75" |
| Resolution | 3840x2160 |
| Brightness | 400 |
| 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 | 9H |
| Glass | Anti Glare + Anti Finger Print / HAZE: 4-8% |
| Ambient light sensor | Yes |
| Air gap | 4.00mm |
| Pencil hardness | 9H |

## Physical spec

| | |
|---|---|
| Dimensions (W x D x H) mm | 1735 x 116 x 1047 |
| Wall-hanging screw spec | M8*25mm |
| VESA holes | 800x400 |
| In the box | European Standard Power Cord |
| | American Standard Power Cord |
| | British Standard Power Cord |
| | USB Cable |
| | HDMI Cable |
| | Writing Pen x2 |
| | Remote Control |
| | Battery |
| | Pen holder/ Pen tray |
| | QSG |
| Connections | **Inputs** 3 x HDMI 2.0, 1 x VGA, 1 x DisplayPort, 1 x Audio 3.5mm, 4 x USB 2.0, 1 x USB 3.0, 1 x RJ45, 1 x USB-C, 1 x Microphone |
| | **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 |
| Bezel size (top) | 22.00mm |
| Bezel size (bottom) | 54.00mm |
| Bezel size (left) | 22.00mm |
| Bezel size (right) | 22.00mm |
| Operating conditions | 20% ~ 93% RH |
| Operating temperature (min) | -10°C |
| Operating temperature (max) | 45°C |
| Net weight | 51 kg |
| Gross weight | 65 kg |
| Wireless - technology | Wifi 6, 2.4G/5G, 2T2R, BT5.2 (AZ832-HN optional) |
| Wireless - operating frequency | 2.4G/5G |

## Touch system

| | |
|---|---|
| System | Windows10/Windows8/Windows7/Windows XP /Linux/Mac (1 Touch point only)/Android/Chrome |
| Touch accuracy | <1.00mm |
| Touch point | 20 android / 40 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 |
| Power consumption - average (watts) | 153.1 |

## Operation System

| | |
|---|---|
| System version | Android 11 |
| CPU | Quad-core A55 |
| GPU | Dual-cord A52 |
| RAM | 4GB |
| Storage | 32GB |
| 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 |