

IR touch overlays for C-series displays

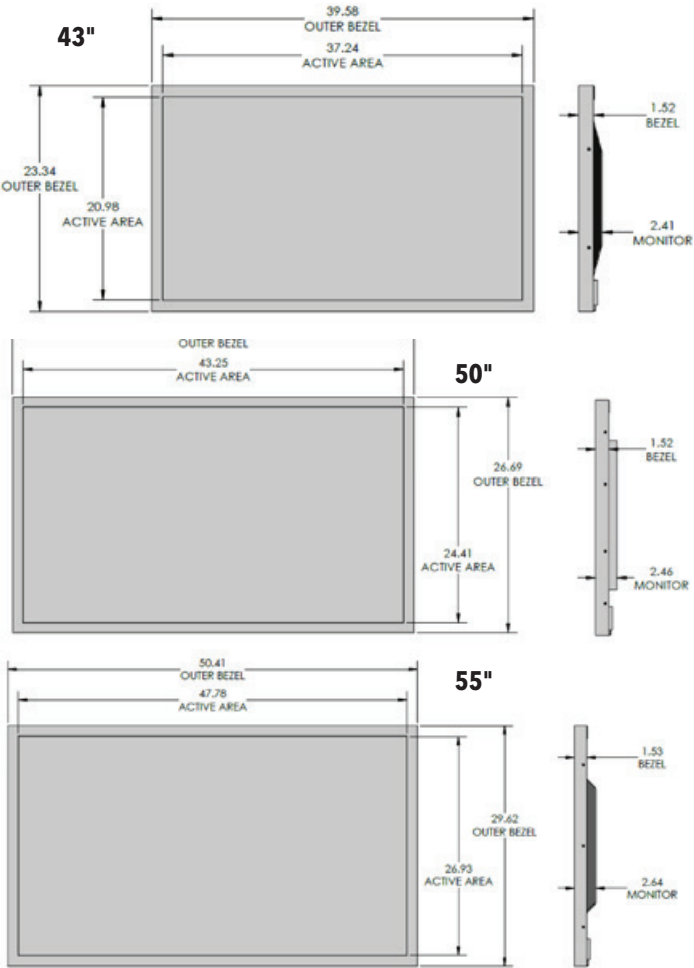
About the Infrared Solution

NEC's line of Infrared (IR) touch overlays are engineered specifically for our high quality commercial grade displays. IR technology allows for incredibly reliable touch performance while creating an integrated look and feel. Fully HID compliant design means that this overlay will work with all major platforms including Mac, Android, Chrome, and Windows. Protective AR glass and a steel chassis protect the display from the abuses in high traffic areas. Our IR overlay's modular design allows for future proofing of installations.



-  **Multi-Touch Screen**
True multi-touch support with up to ten simultaneous touch points for all major operating systems
-  **Robust Design**
Full steel chassis with simplified hook and lock installation
-  **24/7 Commercial**
Grade Display Commercial grade display with around the clock functionality
-  **HID Compliant**
Maximum compatibility with numerous operating systems, plug-and-play
-  **Ultra-Fast**
Response Time Allows for split second reactions between touch point and screen. Rapid and smooth touch response
-  **Tempered Glass**
In the event of a glass failure, tempered glass breaks down into pebbles rather than shards, leaving a minimal safety hazard.

Solution Sizes Available



Dimensions shown in mm

| | 43" | 50" | 55" |
|--------------------------------------|---|-------------------------|--------------------------|
| Display Compatible | C431 | C501 | C551 |
| PART NUMBER | OLR-431 | OLR-501 | OLR-551 |
| Protective Glass | 4mm Anti-Reflective Cover Glass | | |
| TOUCH TECHNOLOGY | Infrared | | |
| Touch Points | 10 Point | | |
| Response Time | 16ms | | |
| Touch Accuracy | +/- 1.5mm (Over 99% Area) | | |
| Interface | Type A USB | | |
| Communication | USB 2.0 | | |
| POWER SUPPLY MODE | Single USB connection (5v, 1A) | | |
| Duty Cycle | 24/7 | | |
| Aspect Ratio | 16:9 | | |
| ORIENTATION | Portrait / Landscape / Face Up / Face Down | | |
| WIDTH/HEIGHT/DEPTH INCLUDING MONITOR | 37.31" x 22.48" x 2" | 43.98" x 26.18" x 2.14" | 50.53" x 29.66" x 2.461" |
| Weight Without Monitor | 22.27lbs | 28.44lbs | 35.94lbs |
| OS Support | Windows, Google Chrome, Android, Mac, Linux | | |

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Product specifications subject to change.

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