

## OL-V423 Installation Guide

### 10 Point Touch Overlay for the V423

Rev 1.0

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## 2.0 Purpose

2.1 This procedure describes the steps to install the OL-V423 IR Touch Overlay onto the V423 display

## 3.0 Notes and Warnings

- 3.1 The overlay contains tempered glass. Use caution when handling.
- 3.2 The overlay has an integrated USB cable located in the bottom right corner. Ensure the cable is not pinched, crushed, or damaged during installation.
- 3.3 Installation requires two persons at all times to ensure the touch screen frame does not bend or torque.
- 3.4 Once the touch screen is installed, do not lift the monitor by grasping or holding the touch screen overlay.
- 3.5 Contact NEC Display Solutions support if you have any questions or require additional installation guidance support.

500 Park Boulevard, Suite 1100  
Itasca, IL 60143  
Phone: (800) 632-4662

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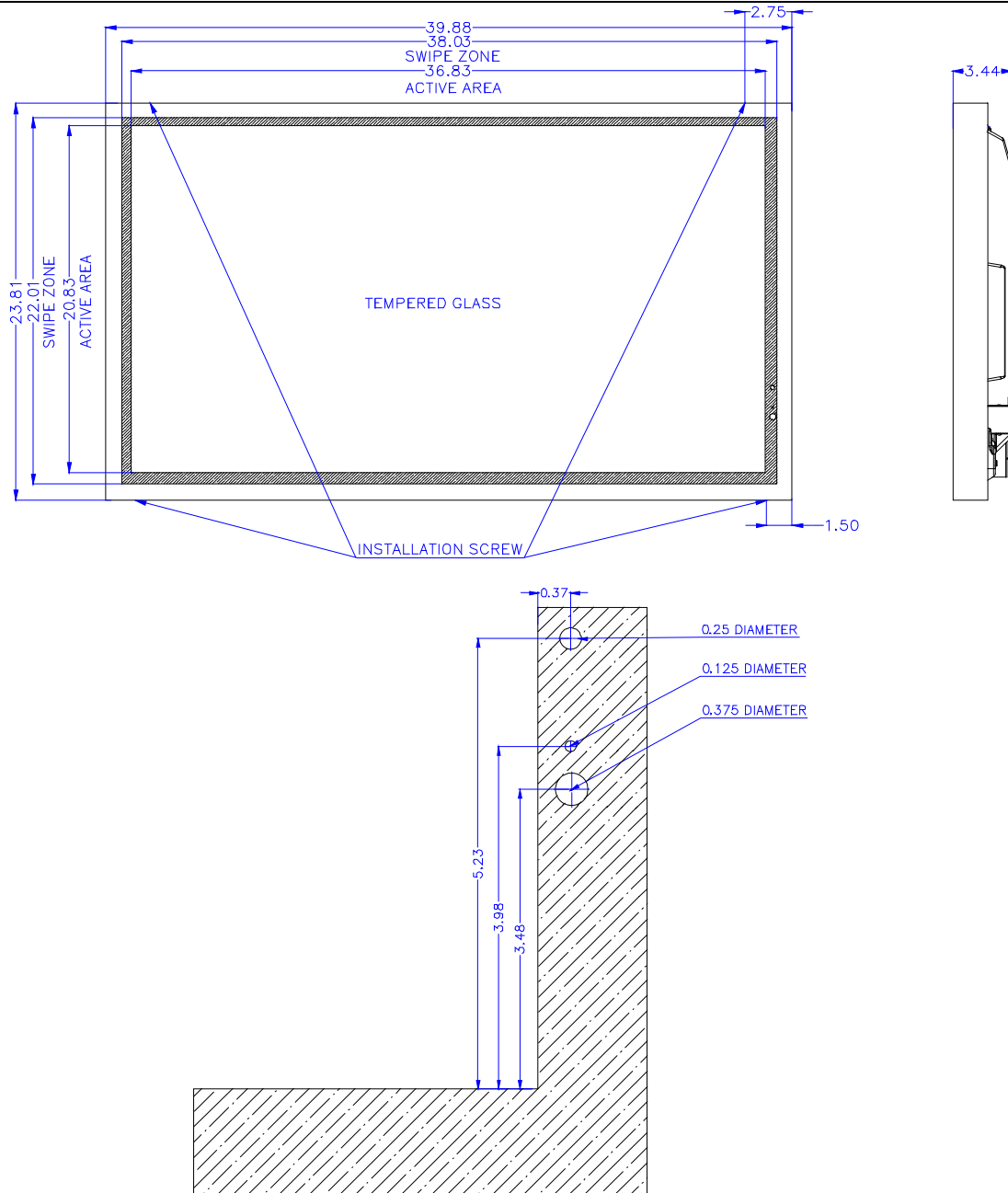
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#### 4.0 Equipment

- 4.1 (1) OL-V423 IR touch screen overlay
- (4) M3 x 30 Flathead Phillips Head Machine Screws  
Note: Quantity (1) Machine Screw Provided as Spare
- (1) 10ft. USB Extension Cable

#### 5.0 Dimensional Drawings



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#### 6.0 Integration Procedure

- 6.1 Place the display face up on a padded surface for overlay integration
  - 6.1.1 Note that if the unit is already mounted, removing the unit and placing it face up is optional; integration of the touch screen can also be done while the display is mounted
- 6.2 Remove bottom right corner screw from the factory bezel as shown.
- 6.3 Remove additional bottom screw
- 6.4 Remove two (2) screws located in the top of the factory bezel similar to the bottom screw removal in steps 6.2 and 6.3
  - 6.4.1 Note that only these four (4) screws should be removed. The other screws are used to keep the bezel secured to the body of the display
- 6.5 Remove the IR touch screen overlay from packing and verify contents of kit parts.
- 6.6 Clean inside surface of the glass.
  - 6.6.1 Use a glass cleaner or mild cleaning solution to clean glass.
  - 6.6.2 Spray solution onto clean soft cloth then wipe the surface. Spraying cleaning solution directly onto the monitor may damage the unit.
  - 6.6.3 Use circular motion to avoid smudges and streaks.
  - 6.6.4 **DO NOT USE any chemical solvents such as an Acidic, or Alkali solution.**
- 6.7 With help from a partner, lift the touch frame on the side edges and place over the monitor.
- 6.8 Ensure the six (6) mounting holes on the touch screen overlay align with the screw holes of the monitor.
- 6.9 Install the touch screen overlay using two (2) M3 x 30 flathead Phillips machine screws for the top side
- 6.10 Install the touch screen overlay using two (2) M3 x 30 flathead Phillips machine screws for the top side
- 6.11 Connect the touch screen USB cable to the PC / media player providing video to the display.
- 6.12 Installation is complete.

