

Touchscreen-Software-Installation



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Touch Screen Software Guide

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Description: This document will detail the software install process for the MT7.12, MT7.13, ELO and GenTouch touch screens.

1. Locate the Touch Screen Model Number



When installing a new touch screen or reinstalling software for an existing touch screen, first determine the model of touch screen you are using. The touch screen model number is located on

the rear of the screen.

Reference the table below to find which driver package to install. If your touch screen model is not listed, please contact Machine Support.

Driver Package	Model #
MT7.12	E189-LCD15-1, E189-LCD-15-4, E189-LCD-15-4A, LCD15-026, LCD15-026C, LCD15-027A/B/C
MT7.13	Promate 17"
Microtouch HID driver	LCD15-026, E188-LCD15-1
GenTouch USB-Rel 2.1 (4001U)	E188-LCD15-1, LCD15-026A, LCD15-26B
SW500930 – ELO	ET1547L-8UWC-1
SW600117-ELO APR	ELO 1537-APR
SW60090.exe (Universal Ver. 4.7.0.0)	ET1537L-3CWA-1-G, ET1537L-8CWA-1-Q
UPDD / Zytronic	LCD-15-027

2.Recognize the Touch Screen



With the touch screen installed to the kiosk, you want to check Device Manager > Mice and other pointing devices to see if it has been recognized. In the image to the left – no touch screen is present . Note, some touch screens will appear under Human Interface Devices.

If the touch screen does not appear under Mice and other pointing devices, right-click on REDBOX-#### and then left-click Scan for hardware changes - as shown.

After scanning for hardware the touch screen has been found. The touch screen is shown as USB Device because the software has not yet been installed. In the next step, you will install the touch screen software.

3.Installing the MT7.12 Touch Screen Driver

First, check Add or Remove Programs to determine if there are any previously installed touch screen drivers that may conflict with the driver you are going to install. This is an essential step if the screen you replaced is an entirely different model.

Go to Drivers > Touchscreens on the C:\ drive and open the folder.

Select the file or folder that corresponds to your touch screen and open it. If you are unable to locate the proper driver on the pc it or your thumb drive, contact Machine Support for assistance.

If the initial folder contains another folder (or zipped file) you'll want to open it until you see a list of files. Locate the Setup.exe, file and open it to start the software installation process. The MT7.12 was chosen here as it is the most commonly installed touch screen driver.

After clicking Setup you should see a window like the one shown to the left as the installer loads to guide you through the installation.

This is the initial window of the installation program, click the Next > button to proceed.

This second window of installation process, contains the Software License Agreement which must be accepted to install the software. Select the Accept-Initiation will continue - option and press Next > to continue.

This third window of the install process indicates the location where the software will be installed. Select Next > to continue.

This fourth window of the install process contains the different types of Setups that can be run. By default, it will be set to Typical but you'll want to select the Custom option and click Next > to continue.

This fifth window of install process concerns the components to be installed. First click on Controller Support in the top of the window and de-select all Serial options in the bottom half of the window. If the component title does not list serial or USB – click on the title and read the Description at the bottom to find out if it is serial.

This is how the component window looks after you have de-selected the serial options. Next, select User Interface.

With User Interface selected, make sure the options Control Panel, Help Files and Calibration Tool are selected. Multiple Monitor Manager can be de-selected here. Click Next > to continue and install the components.

After you have selected the components to be installed this window is presented. If you left any serial components selected you can use the < Back button to go back and remove them. If the component choices are correct, click Next > to continue.

You will briefly see a dialog window with a progress bar and then this much smaller box indicating the drivers are being installed.

Congratulations! You have completed the install of the MT7.12 touch screen software. The MT7.13 software install is nearly identical but only applies to the Promate 17" inch screen.

4.Installing the ELO Touch Screen Driver

This is the initial screen of the ELO touch screen installer. The default language is English and can be left at Default, click Next > to continue.

On this ELO touch screen setup window, click the box next to the option Install USB Touchscreen Drivers and click Next > to continue.

This page of the ELO touch screen setup is for the End User License Agreement, select Yes to continue the installation.

After confirming the End User License Agreement, the ELO touch screen software is installed.

Congratulations! You have completed the install of the ELO touch screen software.

5.Installing the GeneralTouch Touch Screen Driver

This is the initial screen of the GeneralTouch (GenTouch) touch screen driver, click Next > to continue.

The GenTouch driver begins to install. It is worth noting, that if the touch screen is not GenTouch compatible or not detected – the software will not install.

Congratulations! You have completed the install of the GenTouch touch screen software.

<u>Tools/Parts Needed:</u>		
Phillips or flathead screwdriver	1	DVD-99-088-00
QLM Presence Sensor	1	DVD-01-112-00
QLM Presence Sensor Screws	2	DVD-50-040-00
1/8" Hex Head Driver	1	DVD-99-083-00
QLM Tool	1	DVD-99-034-00
QLM Insert Switch Cable	1	DVD-40-047-02
Jeweler Screwdriver	1	DVD-99-091-00

Associated TSB's:

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