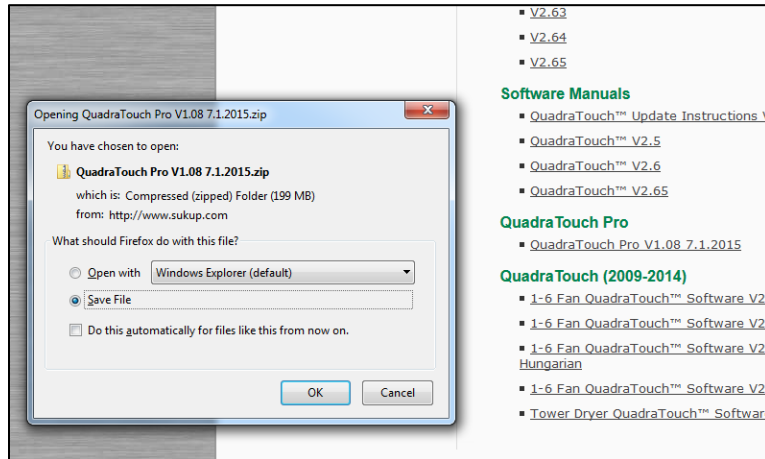


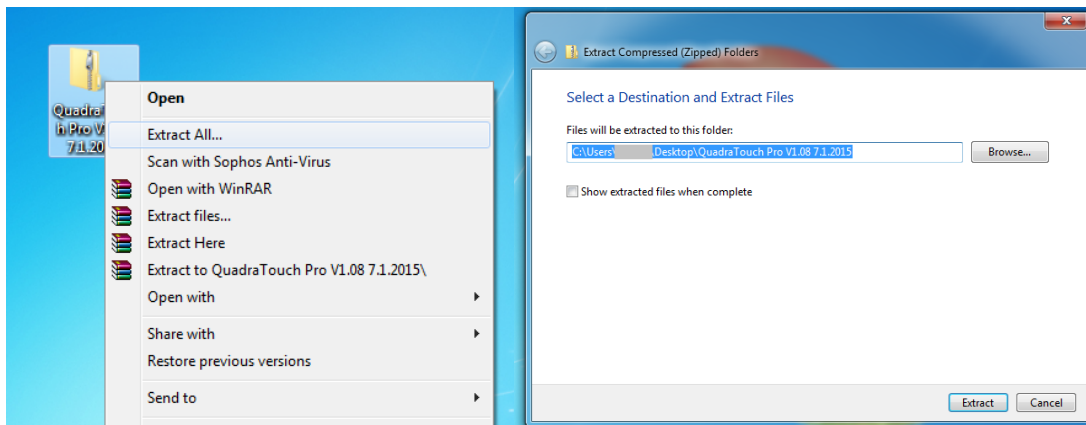
QuadraTouch Pro™ Update Instructions

Download the newest QuadraTouch Pro™ software from

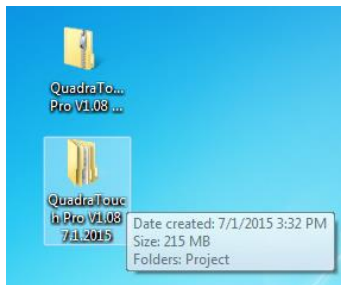
<http://www.sukup.com/Products/QuadraTouch>



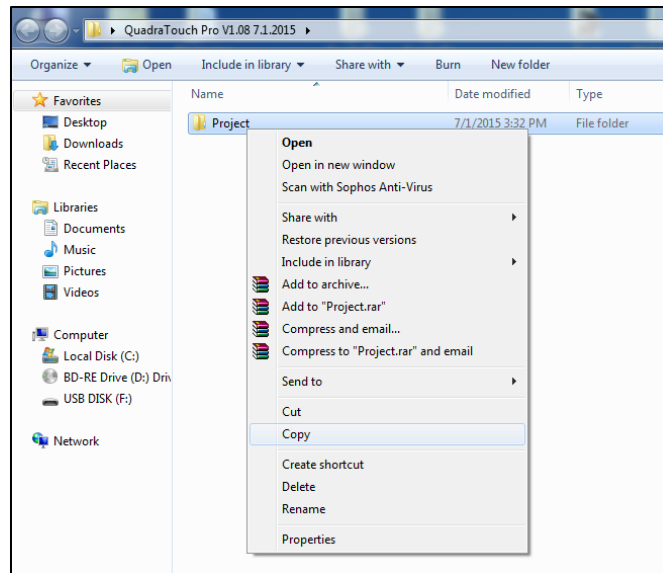
After downloading the .zip file, extract the contents.



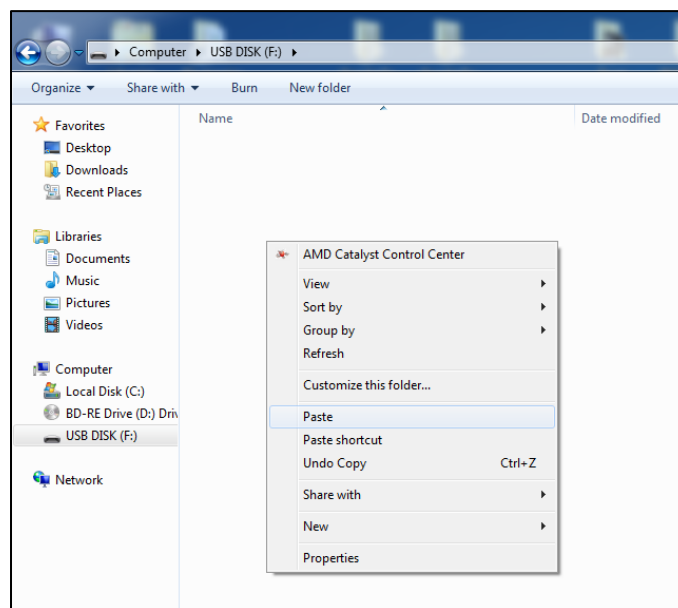
A new folder will appear. Double-click it.



Right-click and copy the folder called “Project”



Paste “Project” folder onto the root directory of a USB stick.



After the file transfer to USB stick is complete, you are ready to take USB stick to the QuadraTouch Pro™ display.

Follow instructions on following pages to update QuadraTouch Pro dryer operating software to Version 3.01. See special instructions if installing over a previous version. Troubleshooting steps apply to both installations. Rollback instructions apply to all beta software.

Instructions for Installing Version 3.01 on new Out of Box Software:

1. Insert USB and click "Install QuadraTouch Pro TouchPanel Software"
 - a. Screen will show "File Transfer in Progress." Wait for it to finish and then restart program.
2. Wait for initial connection to complete.
3. Select fan type. Click Back or Reset when done.
4. Perform Update Step 2 to update PLC.

NOTE: As of September 2019, no ILC 151 ETH PLC's have been factory-installed in dryers, so DO NOT SELECT IT on the update page unless a 151 was installed as a replacement part.

 - a. Follow instructions on screen.
5. Go to Settings → Grain Settings → Moisture Sensor Configuration
 - a. Select moisture sensor type by clicking T6035/T6045 buttons.

NOTE: If dryer does not have an incoming moisture sensor, there is no need to specify incoming sensor type.
 - b. Click Discharge Sensor Location appropriate for dryer.
 - c. Click Back button.
6. Click Grain Type Selection
 - a. Click drop-down arrow to select grain type.
 - b. Click Apply Grain Type Selected

NOTE: If you changed anything on Moisture Sensor Configuration page, click Apply Grain Selected even if it is showing desired grain type.

Installing Version 3.01 over Previous Versions:

IMPORTANT: If installing over Version 2.0 or older, images on touch panel must be updated. See Installation Instructions document L1931, which is included with USB drive for imaging (Part # L7996).

1. Turn on QuadraTouch Pro touch panel and dryer.
 - a. Wait for communication to be established. Do so by trying to start a fan or unload. If successful, communication has been established.
2. Insert USB drive into touch panel.
3. Go to Tools → Update Tools → QuadraTouch Update → Step 1

NOTE: When Step 1 is clicked, settings of HMI and PLC are stored. If PLC is not connected, 0's will be stored instead of actual settings, then when restoring settings, 0's will be reloaded instead of actual values.
4. Perform Update Step 2 - Update PLC

NOTE: As of September 2019, no ILC 151 ETH PLC's have been factory-installed in dryers, so DO NOT SELECT IT on the update page unless a 151 was installed as a replacement part.

 - a. Follow instructions on screen.

5. Go to Settings → Grain Settings → Moisture Sensor Configuration
 - a. Select Moisture Sensor Type by clicking T6035/T6045 buttons.
NOTE: If dryer does not have an incoming moisture sensor, ignore this setting.
 - b. Click Discharge Sensor Location Type appropriate for dryer.
 - c. Click Back button
6. Click Grain Type Selection
 - a. Click drop-down arrow to select grain type
 - b. Click Apply Grain Selected
NOTE: If you changed anything on Moisture Sensor Configuration page, click Apply Grain Selected even if it is showing desired grain type.

Troubleshooting:

NOTE: Column RTD Fault will not keep you on fault page unless you were drying with Column Temperature Control enabled or 4 RTD Sensor enabled.

Problem: No Communication due to communication error.

1. Run Network Repair Utility Located on Communication Error Page or Tools → Connectivity Tools → Network Repair Utility

Rollback to Last Stable Version:

1. Go to Tools → Update Tools → QuadraTouch Update.
2. Click “Roll Back to Last Stable Release”
 - a. Wait for install to run, similar to normal Step 1.
3. After Step 1 has completed, navigate back to QuadraTouch Update and run Step 2.
 - a. **NOTE:** There will not be a prompt to run Step 2.
4. Settings may be different depending on version of software. It is best to go to Settings and run Set Defaults.

Manually Updating QuadraTouch Pro™

If an automatic update will not work, insert the programmed USB stick.

Go to Tools → System Tools → Maintenance Tools → Stop HMI

(Or with a USB keyboard plugged in, press ALT + F4 to close the program)

This will close the program and take you back to the HMI's Desktop.

If processes detailed above will not work, insert programmed USB stick and double-click "Stand Alone File Copy" on touch screen. If it fails, there likely is missing or corrupted data on thumb drive. In that case, repair USB drive and try again.



