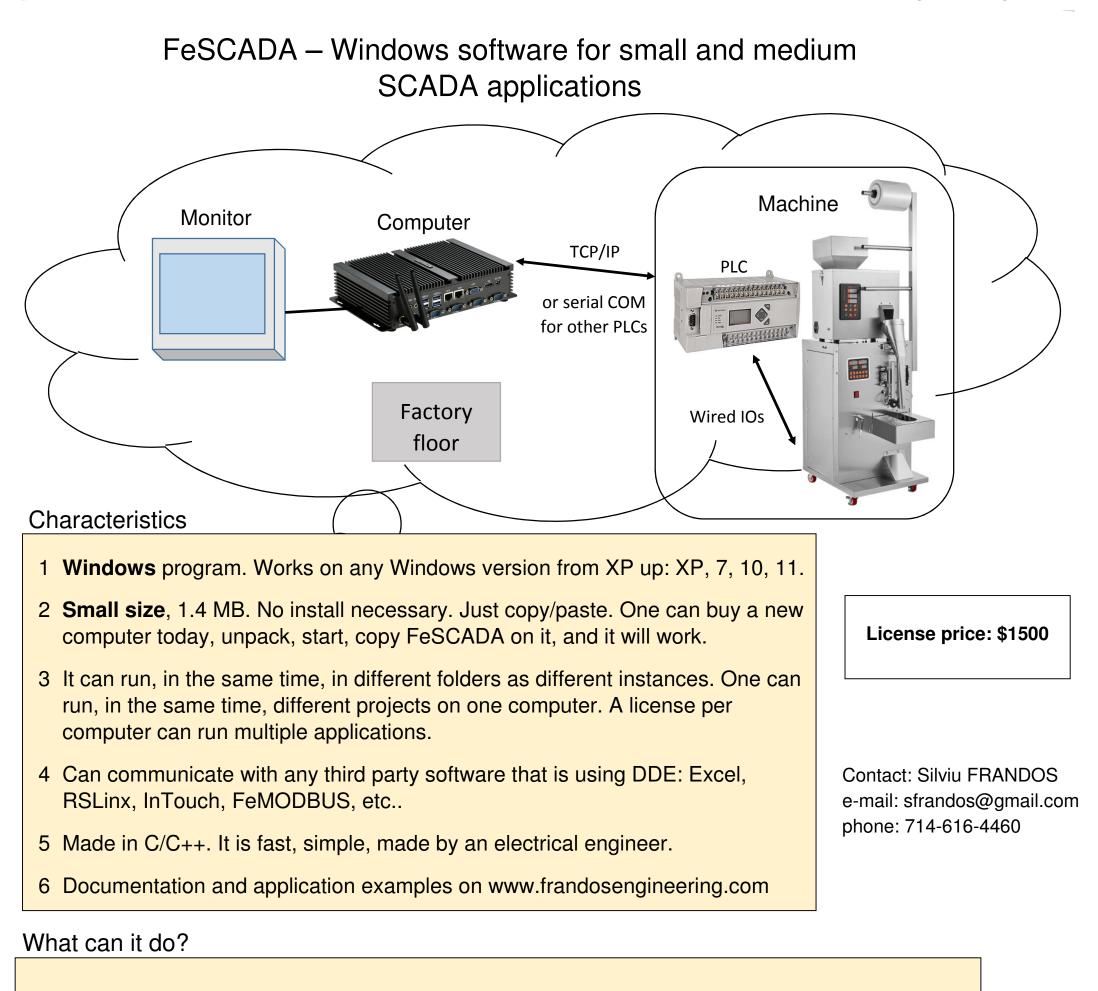
## FeSCADA – Windows software for process monitoring

Frandos Engineering LLC

www.frandosengineering.com



- 1 A normal HMI job:
  - Display tags as indicators, buttons or numbers with different sizes and colors.

  - Modify tags with buttons (mouse) and numeric display entries (keyboard).
- 2 **Data logging**. With a lot of options to save tags values in text files or databases.
- 3 **Database query**. It can read tag values from a database and send them to the PLC.
- 4 **PID control**. It can control different processes with a speed of 100ms per computing cycle.
- 5 Timers. Recipes. Ramps control. Send e-mails with tags values.
- 6 Every instance of FeSCADA can read inputs from 2 (two) barcode readers connected on USB.
- 7 And the most powerful... Logic programs. It can execute logic programs written by the user. The logic programs can run continuously (100ms/run) or can be triggered by tag values and execute with different run cycles.