



PLC14500 Nano
Trainer Single Board Computer



PLC14500 Nano

Trainer Single Board Computer

MC14500 1-bit Industrial Control Unit onboard

256 Bytes of program RAM (can be replaced with an EEPROM)

7 Inputs each with toggle and momentary switch capability

7 Outputs

1 Timer mapped to the I/O bus (0.5 to 30s, adjustable via a trimmer)

8 bits scratchpad RAM

3 clock modes (fast, slow, manual step)

Modern USB interface for easy of programming

Windows toolchain (assembler and uploader)

See

<https://github.com/nicolacimmino/PLC-14500>

for more details.

