Most PLC users never pop the cover, but if you'd like to explore the innards, go ahead and customize it. The Digital Loggers crew provides you with full schematics and component specs in a packet included with each PLC.

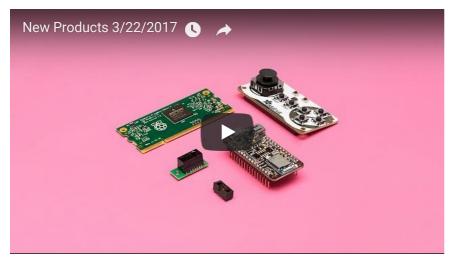
Applications include industrial control, home automation, robotics and SCADA (supervisory control and data acquisition). What will you build?

Features

- USB programming
- WiFi with external long range antenna
- Color LCD touch screen and speaker
- Six fused DPST power relay
- Eight protected digital outputs with 500mA open collector drivers
- Eight protected & isolated digital inputs 3-24V AC/DC
- Eight protected 10-bit ADC inputs
- Clock calendar & battery for scheduling
- RS-232 for long distance wired comm
- Micro SD card slot for extra storage
- DIN rail or panel mount
- Full Arduino compatibility

Includes detailed instructions and complete bill of materials.





TECHNICAL DETAILS

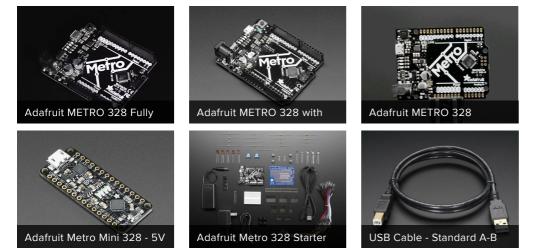
Software, downloads, files and more available from Digital Loggers

Find more specs, peek inside the hardware, and check out the quickstart guide at www.plc.us

Product Dimensions: 180.0mm x 100.0mm x 50.0mm / 7.1" x 3.9" x 2.0"

Product Weight: 452.5g / 16.0oz

Specifications (PDF)



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