The OSEPP Pro Mini board is a miniaturized version of the OSEPP Pro, which in turn is a stripped down version of the OSEPP Uno. Basically, this is as small as it gets which allows for easy concealment in projects.

Specifications:

Microcontroller	ATmega328P
Clock Speed	16 MHz
Flash Memory	32 KB
SRAM	2 KB
EEPROM	1 KB
Operating Voltage	5V
Input Voltage	5-12 V
Digital I/O Pin Count	14 (including 6 for PWM output)
Analog Input Pin Count	6
Other Connections	Serial communication (requires header) Power (requires header)
Dimensions	1.34 x 0.71 x 0.08 inches (34.0 x 18.0 x 2.0 mm)
Power Source	DC power supply

Highlights:

- 8-bit AVR RISC-based microcontroller running at 16 MHz
- Extremely small profile – less than 1/5 the size of the OSEPP Pro board
- Compatible with existing Arduino software libraries

Features:

This board is the smallest OSEPP board thus far, but it still packs the same ATmega328P microcontroller running at 16 MHz. Many of the optional connections and devices for development have been stripped out, thus allowing for a massive reduction in PCB estate. This board is meant to be a permanent fixture in a developed project.

Availability:

Stock Code	Product Name
PRM-01	OSEPP Pro Mini

Notes:

This board is based off of the Arduino Pro Mini designed by SparkFun Electronics, and is released under the Creative Commons Attribution Share-Alike License. The original design can be found at
http://arduino.cc/en/Main/ArduinoBoardProMini