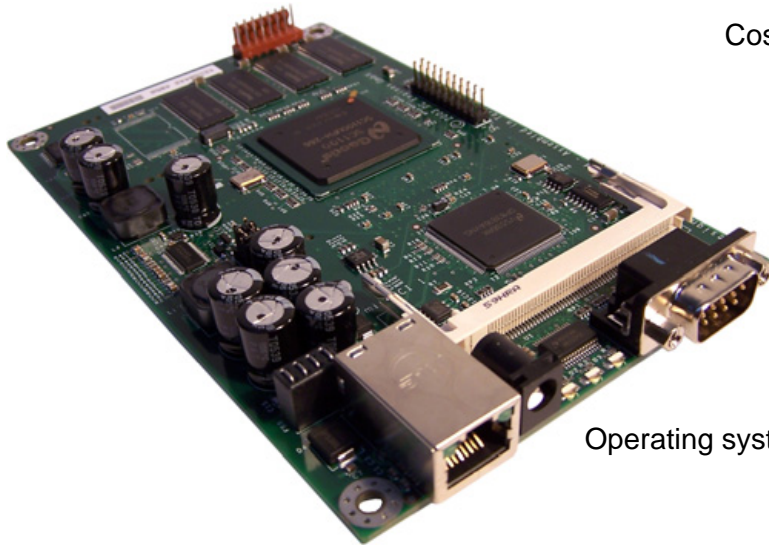




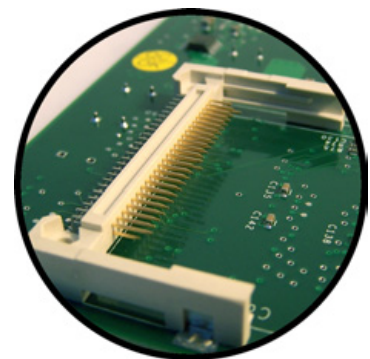
# WRAP 2C 128 Single board computer



- Cost effective Single Board Computer
- Watchdog timer built into CPU
- Thermal monitor protection
- 128 MB SD RAM
- Dual Mini PCI
- Dual Ethernet ports
- Designed by PC-Engines
- Ideal for WiFi hotspot solutions
- Operating system stored on Compact Flash card

## Specifications

CPU	266 MHz AMD Geode SC1100 CPU (fast 486 core)
DRAM	128 MB SDRAM
Storage	Operating system or application stored on CF card (not included).
Power	Jack or passive PoE (not 802.3af compliant): +11V to +18V DC.
Management	Watchdog timer built into CPU; LM77 thermal monitor protection.
User interface	Three front panel LEDs, one pushbutton switch, can be controlled through CPU GPIO pins (no switch on WRAP.2C). Console I/O redirected to serial port.
Expansion	LPC bus for adding serial ports, ISA style I/O, GPIO etc. I2C bus for user interface, software lock devices etc.
Connectivity	1 Ethernet channel (National DP83816) 2 miniPCI slots (cards not included) 1 serial port (console).
Dimensions	100 x 160 mm
Software	Possible operating system or application software.
FreeBSD	M0n0wall PfSense OpenBSD NetBSD
Linux	LEAF, ME2000, WRAPCOP, GNAP, Amsel, Pebble, Metrix Pebble, Voyage, AstLinux Locustworld, Meshnode
Commercial	RouterOS (Wandy – Mikrotik), StarOS, IkarusOS



*Flexibility by storing operating system on removable compact flash card*



*Mini PCI and compact flash card slot for flexible solutions*

