

Mainboard MODO Low Power Supply with 4 PCI slot

Made in Italy

SPECIFICATIONS

- Board Embedded Custom engineered for critical usage where regular Mainboards are not functioning for dimensions or technical specifications. It can be used for advanced wireless solutions IEEE 802.11b and building of different Firewall and Router kinds. The upgradability and modularity of the Board MODO grants a long period of usage and slow obsolescence.
- Pentium architecture supporting type ZIF connection. (Intel pentium MMX @166Mhz, Intel pentium MMX LP @266Mhz, AMD K6-II@400 Mhz ,AMD K6-II@500 Mhz, Etc..)
- Chipset Aladdin V
- 1 slot for DIMMS 168 pin 3.3V (supporting 32Mb, 64Mb, 128Mb, 256Mb)
- 1 socket 32 pin DIL ready for solid state disks with power supply +5VDC standard JEDEC (Flash modules)
- 2 serial ports RS232 Full Modem with DB-9M plug
- 1 parallel port with Standard, EPP and ECP settings.
- It supports Floppy disk (on the parallel port)
- 2 USB sockets of type 1
- 1 network interface 10/100 base T Ethernet with RJ-45 plugs
- 1 IDE channel ready for connection with a 2.5 Hard Disk
- Lithium battery 230mAh
- 4 slot PCI standard
- Connection for Mouse and standard PS/2 keyboard
- Ms/Dos, Windows 3.1 e 3.11, Windows CE, Windows 95, Windows 98, Windows NT, Linux and more are supported
- Integrated WatchDog support for automated recovering in case of system fall down.
- Usable temperature between -0; C + 70; C
- 4 poles on board connector for optional processor fan.
- 4 poles on board connector for audio out 8 ohm
- Board parameters programmable thru Jumpers
- Power supply 12Vcc (no dual) with external plug or rechargeable Battery Pack. (optional) for 110/220V or solar panels
- Dimensions: Width 130 mm, Length 215 mm, Height 1,6mm,

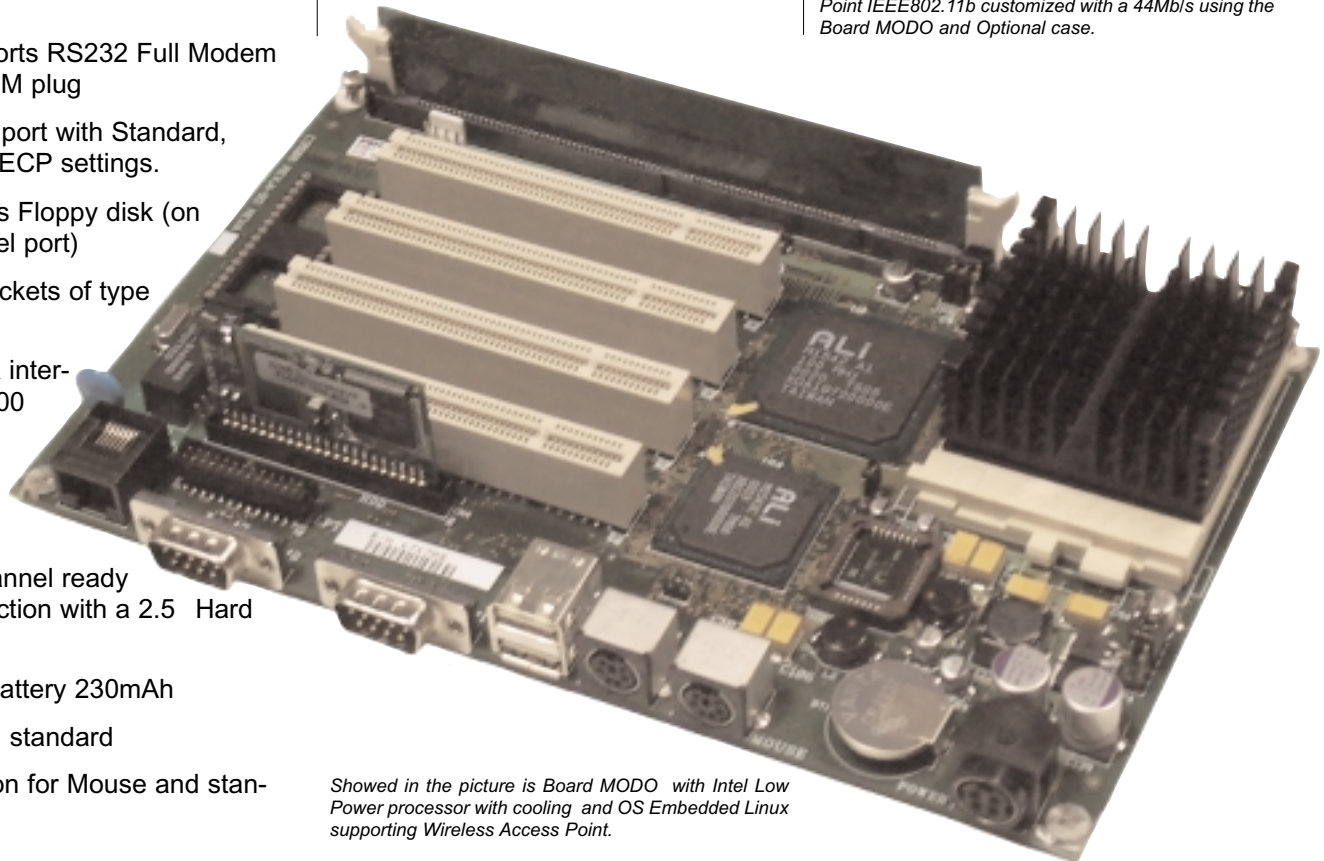
- Weight 310g with Ram, processor and without PCI boards

Accessories:

- Industrial metal case overdimensioned for optional mounting of cooling fan and of a 2,5 Hard Disk. External dimensions: Width 152 mm, Length 250 mm, Height 142 mm, Weight 900g



Shown in the picture is our solution Wireless Access Point IEEE802.11b customized with a 44Mbit/s using the Board MODO and Optional case.



Shown in the picture is Board MODO with Intel Low Power processor with cooling and OS Embedded Linux supporting Wireless Access Point.