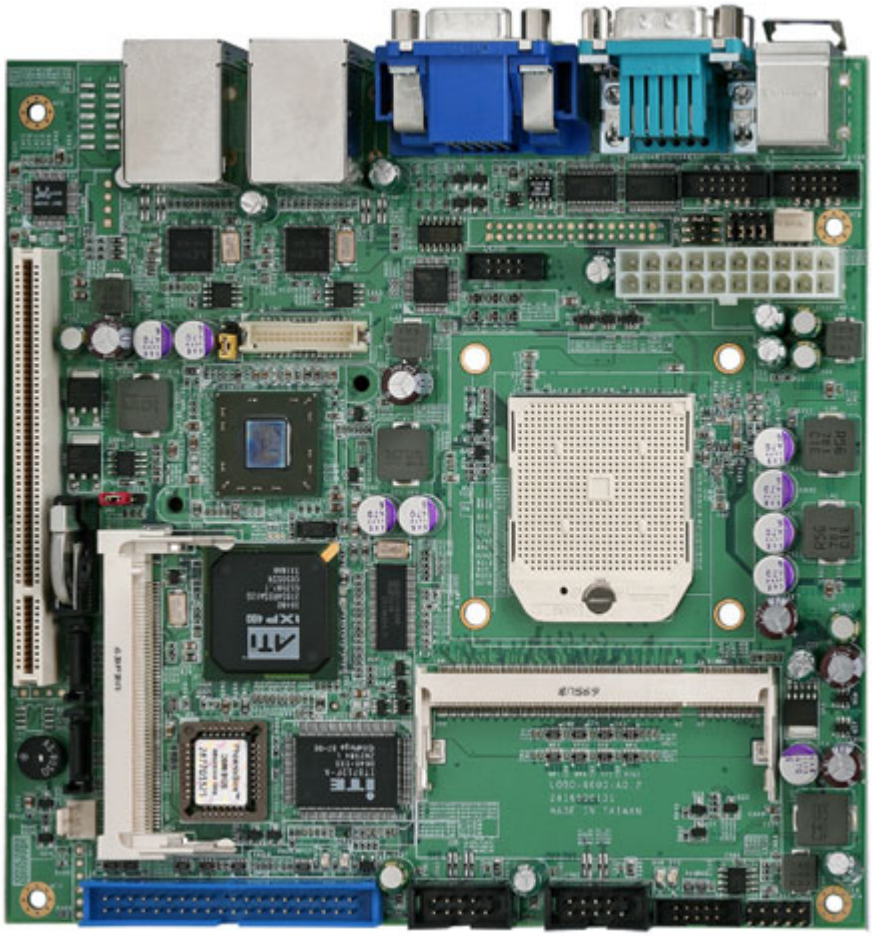

999.00 EUR
incl. 19% VAT, plus shipping

That mainboard incorporates an AMD S1 processor socket compatible with AMD Turion 64x2 Dual-Core, AMD Turion 64, and Mobile AMD Sempron processors. it also implements the ATI RS485M Chipset with ATI Radeon X-300-based 2D/3D graphics engine, dual display. This high level integration that optimizes the design of high performance, low-power-consumption solutions for embedded products, including thin clients, gaming, kiosk, point-of-sale, and other graphics-centric embedded applications.

Scope of supply :
- LV-681 Mainboard
- Quick-Start-Guide, Drivers-CD
- CPU cooler
- IDE-cable
- SATA cable
- Serial port cable
- I/O Bracket

- Support AMD Mobile Turion 64 x2 / Sempron
- 2 x 200-pin SO-DIMM support DDRII up to 2.0 GB
- Standard Mini-ITX PC industrial embedded systems
- Integrated ATI RADEON X-300 based 2D/3D graphics engine
- Integrated ALC655 codec, 2 x Giga Ethernet interface.
- 2 x SATA interface , CompactFlash socket
- USB 2.0 , RS232 , LVDS interface
- Mini-PCI socket , IDE support 40-pin DOM
- Standard 20-pin ATX power supply

Form Factor	Mini-ITX Motherboard (170 x 170 mm)

CPU	support AMD Mobile Turion 64 / Sempro processor at 638-pin
Memory	2 x 200-pin DDRII 400/533 SO-DIMM socket supports up to 2GB
Chipset	ATI RS485M & ATI SB460
Enhanced IDE	One UltraATA/100/133 IDE channel up to 2 ATAPI devices. Onboard 1 x 40-pin IDE connector
VGA Interface	built-in ATI RADEON X-300 based 2D/3D graphics engine
LVDS Interface	Onboard 18-bit dual channel LVDS
Serial ATA Interface	2 x SATA interface with 150 MB/s transfer rate
Audio Interface	Realtek ALC655 Codec
LAN Interface	2 x Realtek RTL8111B Giga LAN
Extend Interface	1 x PCI slot & 1 x Min-PCI socket
External I/O Port	2 x serial port, 1 x PS/2 keyboard/Mouse, 4 x USB 2.0, 1 x Audio, 2 x RJ45 LAN
Internal I/O Port	2 x serial port, 1 x GPIO, 4 x USB 2.0, 1 x LVDS
Power Requirement	Standard 20-pin ATX power supply
Board Dimension	170mm x 170 mm (L x W)