

999.00 EUR
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This board can be operated from a DC-power source (like car battery, input voltage range : 8-30V) or from a ATX power supply.

- CPU: Intel® Core™ 2 Duo processor (Merom) @ 800 MHz FSB
- Memory: 2 x 200-pin DDR2 533/667MHz up to 3.0 GB.
- Chipset: Intel® GME965 and ICH8M.
- VGA Interface: built-in Intel® extreme GMA X3100 Technology.
- LVDS interface: Onboard 24-bit Dual channel LVDS connector.
- DVI Interface: Onboard 26-pin DVI interface
- Enhanced IDE: One UltraATA33 IDE interface supports up to 2 ATAPI Devices.
- Serial ATA: 3 x Serial ATA interface with 300 MB/s transfer rate.
- LAN Interface: 2 x Intel® 82573L Gigabit Ethernet .
- Audio: Realtek ALC888 HD Audio.
- Solid State Disk: IDE1 supports 44-pin DiskOnModule with +5V power supply.
- IEEE 1394: 2 x IEEE1394 port.
- GPIO interface: Onobard 8-bit Digital I/O interface.
- Extended interface: 2 x Mini-PCI socket and 1 x PCI slot.
- Rear I/O ports: PS/2 Keyboard/Mouse, VGA, LAN, USB 2.0, Audio, SPDIF, IEEE 1394 COM.

Scope of supply :

- LV679D2 mainboard
- Slim CPU Alu cooler
- IDE-cable (40 to 44 pin)
- Floppy-cable (26 pin)
- COM/LPT-port-cable-kit
- 2x SATA cable
- S-Video to YPbPr Adapter
- S-Video to TV-Out Adapter
- DVI Bracket
- USB Bracket
- DC Power Socket + ATX Power connector adapter

Form Factor	Mini-ITX Motherboard (170 x 170 mm)
CPU	Intel® Core™ 2 Duo (Merom) processor @ 800 MHz FSB
Memory	2 x DDR2 533/667 MHz SODIMM up to 3.0 GB
Chipset	Intel® GME965 & ICH8M

Real Time Clock	Chipset integrated RTC with onboard lithium battery
Watchdog Timer	Generates a system reset internal timer for 1sec/min ~ 255 sec/min
Power Management	ACPI 1.0 compliant, supports power saving mode
PCI Enhanced IDE	1 x Ultra ATA/33 IDE channel up to 2 ATAPI devices
VGA Interface	Intel® GME965 integrated GMA (Graphic Media Accelerator) X3100 Technology
Video Memory	Up to 384 MB shared with system memory
Serial ATA Interface	3 x Serial ATA II Interface with 300 MB/s transfer rate.
Audio Interface	Realtek ALC888 HD Audio
LAN Interface	2 x Intel® 82573L Gigabit Ethernet
Solid State Disk	IDE1 supports 44-pin DiskOnModule +5V power supply
GPIO Interface	Onboard programmable 8-bit digital I/O interface
Extend Interface	1 x PCI slot & 2 x Min-PCI socket
External I/O Port	2 x RJ45 LAN ports, 1 x DB15 VGA port, 1 x PS/2 Keyboard / Mouse ports, 2 x IEEE 1394 ports, 4 x USB 2.0 ports, Audio, SPDIF, 1 x COM
Internal I/O Port	1 x RS232/422/485, 1 x silm FDD, 1 x IrDA , 1 x LPT, 4 x USB 2.0, 1 x 8-bit GPIO, 1 x Audio, 1 x CDIN LVDS and LCD inverter connector, 1x DVI, 1 x TV-out
Power Requirement	Standard 20-pin ATX power supply or 9V ~ 24V full range DC input (8 ~ 30V is operative)
Board Dimension	170mm x 170 mm (L x W)

NOTE : Can not be used with M2-ATX and M2-ATX-HV and M3-ATX ! (But eg. with M4-ATX, PicoPSU-90, PicoPSU-120, PicoPSU-80-WI, PicoPSU-120-WI)