



258.00 EUR
incl. 19% VAT, plus shipping

- Intel Core Duo & Single
- Ideal for M2-ATX
- Mini-PCI slots
- Compact Flash

Support: [Manual \[EN\]](#)

Specifications

CPU	Intel Core Duo @ 533/667 FSB	RAM	2x DDR-II 533/667
Graphic	Intel GMA 950	Audio	Realtek ALC880 5.1 channel
Formfactor	ITX (17x17cm)	Base	Intel ITX

Interface

USB	6x USB 2.0	LAN	1x 10/100/1000 Mbit
Firewire	1x	Parallel	--
IDE/SATA	1x IDE, 2x SATA	Serial	2x

Features

TV-Out	■	Passive cooling	
PCI		PCI-Express	■
Mini-PCI	■	PCMCIA	
IDE	■	SATA	■
DVI		CPU changeable	■
800x480 Resolution	■	Compact Flash	■

Compatible enclosures



[Casetric Travla C137](#)



[Casetric Travla C138](#)



[M300 Enclosure \(1x PCI\)](#)



[M300-LCD Enclosure \(1x PCI\)](#)



[Morex Case Cubid CB2699 beige](#)



[Morex Case Cubid CB2699 black](#)



[Morex Case Cubid CB3677 black](#)



[Morex Case Cubid CB3688 black](#)



[VoomPC \(perfect for M1-ATX/M2-ATX\) \[Black Edition\]](#)



[VoomPC \(perfect for M1-ATX/M2-ATX\) \[Black Edition\] \(with TFT power connector\)](#)



[VoomPC-2 \(perfect for M1-/M2-ATX\) \[Black Edition\]](#)



[VoomPC-2 \(perfect for M1-/M2-ATX\) \[Black Edition\] \(with TFT power connector\)](#)

- for Intel Core Duo / Core Single CPUs with 533/677 MHz FSB, FC-PGA478
- 2x 240-pin DIMM socket (DDR-II 533/677, bis 3GB)
- 1x 44-pin Standard-IDE Port
- 1x Compact Flash (Typ II, Unterseite)
- 1x PCI-express
- 2x SATA
- 2x Mini-PCI
- 1x Gigabit LAN
- Graphics adapter onboard (Intel GMA 950)
- Sound onboard (Realtek ALC880)
- Standard 24pol-ATX power connector
- TV-Out

Scope of supply :

- LV677 mainboard
- Slim CPU Alu cooler
- IDE-cable (40 to 44 pin)
- Floppy-cable (26 pin)
- COM-port-cable-kit
- 2x SATA cable
- S-Video to YPbPr Adapter
- S-Video to TV-Out Adapter

Manual online : [Here](#)

Graphics driver for 800x480 resolution : [Here](#)

Specifications :

Form Factor	Mini-ITXexpress Motherboard (170 x 170 mm)
CPU	Intel Core™ Duo processor @ 533 / 667 MHz FSB
Memory	2 x DDR2 533/667 MHz SDRAM up to 3.0 GB
Chipset	Intel 945GM & ICH7M
Real Time Clock	Chipset integrated RTC with onboard lithium battery
Watchdog Timer	Generates a system reset internal timer for 1min – 255 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 945GM integrated GMA(Graphic Media Accelerator) 950 Technology
Video Memory	Up to 224MB shared with system memory
Serial ATA Interface	2 x Serial ATA Interface with 150 MB/s transfer rate.
Audio Interface	Realtek ALC880 5.1 channel Audio
LAN Interface	1 x Intel 82537L Gigabit Ethernet
Solid State Disk	IDE1 supports 44-pin DiskOnModule +5V power supply CompactFlash Type-II on the rear .
GPIO Interface	Onboard programmable 8-bit digital I/O interface
Extend Interface	1 x Onboard x16 PCI-Express slot (x1 mode compatible) 2 x Min-PCI socket
External I/O Port	1x RJ45 LAN port, 1x DB15 VGA port, 1 x PS/2 Keyboard / Mouse ports, 1 x TV-out, 1 x IEEE 1394 ports, 2 x USB 2.0 ports, Audio, SPDIF , DC input connector (LV-677DC version only)
Internal I/O Port	1 x RS232 & 1 x RS232/422/485, 1 x slim FDD, 1 x IrDA , 4 x USB 2.0, 1 x 8-bit GPIO, 1 x Audio, 1 x CDIN LVDS and LCD inverter connector
Power Requirement	Standard 24-pin BTX power supply for LV-677 . (20-pin ATX is compatible) 8 V ~ 21 V full range DC input for LV-677DC .
Board Dimension	170mm x 170 mm (L x W)
Operation Temperature	0 ~ 60oC (32 ~ 140oF)