



109.00 EUR
incl. 19% VAT, plus shipping

- i3, i5, i7 High-End !
- HDMI !
- DVI-I !
- 2x RAM !



Support:  [Review \[DE\]](#) |  [Review \[EN\]](#)

Specifications

CPU	Intel Core i3/i5/i7	RAM	2x DDR-III 1066/1333
Graphic	Intel GMA HD	Audio	Intel HD Audio (10 channels)
Formfactor	ITX (17x17cm)	Base	Intel ITX
















Interface

USB	12x USB2.0	LAN	1x 10/100/1000 Mbit
Firewire	--	Parallel	--
IDE/SATA	4x SATA-II (RAID), 1x eSATA	Serial	--

Features

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

Compatible enclosures

	CFI A-7879 Gehäuse (4x 3.5" NAS, 1x 2.5", Hot-Plug, 1x PCI, 200W) *new*		Casetronic Travla C137
	Casetronic Travla C138 (not in stock until 15.02.2012)		M350 Mini-ITX enclosure
	M4-BOX		MHero-L-B enclosure (1x PCI, Slimline ODD)
	MHero-L-R enclosure (1x PCI, Slimline ODD) *new*		MHero-S-B enclosure *new*
	MHero-S-R enclosure *new*		Morex Case 3777 black
	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)

If you have a look on the marketing facts the new Mainboard starts on the pole position with a special selection of the newest technologies.

- Intel Turbo Boost Technology
- Intel Hyper-Threading Technology for exceptional performance and scalability
- Ten-channel Intel High Definition Audio with Dolby Home Theater
- Dual independent display with HDMI + DVI-I graphics outputs

The new Mainboard continues a large tradition of high performance Mainboards and tries to fix its position on the world market. For this you also have to supply the Green IT market of course but it is also a must to go on at the high performance section.

Hybrid oder Turbo diesel, Atom or Core – I? Which is the better Technology? We think that there ist place for both of them and the Atom can´t life without the Core Technology.

Name	DH57JG
Form Factor	Mini-ITX Mainboard
CPU	Core i7 Core i5 Core i3 Pentium
Chipset	Intel H57 Express Chipset
Graphics	Intel Graphics Media Accelerator HD with Intel Clear Video HD Technology
Memory	2 x DDR3 DIMM, 1066/1333 Mhz, up to 8GB
Power	24 Pin ATX, P4-connector
Connectors (rear)	6 x USB 1 x Audio 1 x SPDIF 1 x 10/100/1000 Mb/s Ethernet 1 x eSATA 1 x HDMI 1.3 1 x DVI-I
SATA	4x SATA-II (RAID), 1x eSATA
Audio	10-channel Intel High Definition Audio4, Dolby Home Theater
Connectors (internal)	6 x USB 4 x SATA (RAID 0, 1, 5, 10) 1 x PCIe x16
Included	- DH57JG Mainboard - I/O ATX rear plate - 2x SATA cable - Quickstart-Guide - Drivers CD

Intel 3 years manufacturer warranty

For Operating you need a P4 adapter or a PSU with P4 connector

If i7 CPU is used you need to install an addon graphics adapter (PCIe). i3 and i5 have graphic chip integrated already.

Note : The Original CPU heatsink which comes with Boxed CPUs is too heigh for almost all ITX enclosures. Thats why it does not fit into every enclosure.

With [LowProfile heatsink/fan](#) compatible with :

- M350
- Morex enclosures 2699/3677/3777/3688
- MHero-series

For Operating you need a P4 adapter or a PSU with P4 connector

We recommend using these power supplies (have been tested with these CPUs : i3-530, i5-660, i5-661) :

- PicoPSU-XT-150
- M3-ATX