



Mini PC Manli M-T6H45 v.4

Manufacturer:	Manli
Others:	none
Chipset:	H81
FSB:	1600MHz
CPU Support:	Intel® Core™ i5-4570T Processor (3M Cache, up to 3.60 GHz)
Installed CPU:	Intel® Core™ i5-4570T (2x2,9 GHz)
Memory Support:	DDR3 SO-DIMM x 2 1600MHz (do 16GB)
Installed Memory:	16GB (2x8GB) KINGSTON HyperX 1600 MHz DDR3 CL9
Graphic Card:	Intel® HD Graphics 4600
Storage (HDD) Support:	2.5" SATA II/III HDD to 1TB / SSD to 500GB
Installed Storage (HDD):	500GB SSD Samsung 840 (Read/Write-530/330MB/s)
CD/DVD Drive:	None
LAN:	Dual- 10/100/10p00Mbs Ethernet
Wireless LAN card:	WiFi 802.11b/g/n + Bluetooth 4.0
TV Tuner:	none
Front Panel (ports):	Audio (Line-Out/SPDIF, Microphone) / Card Reader 4-in-1 (SD/SDHC/SDXC/MMC)
Rear Panel (ports):	2x USB 2.0, 2x RJ-45 , 1x HDMI, 1x DVI-I, 1x DC-in Jack

Power:	AC/100-240V, 50/60Hz, 19V, Max 90W
Supported OS:	Windows 7, Windows 8
Installed OS:	No (optional Windows 7, Windows 8)
Dimensions:	182.7x177.3x49mm
Expansion:	None

Product from the Archive - production finished



Company **Manli** is a new distribution Mobilator s. It has achieved an excellent reputation as a manufacturer of computers MiniPC. Due to the high position of the products in the high-tech won the trust of many customers around the world.



MiniPC for the most demanding users

Manli T6 Mini-PC is designed for users who require the greatest amount of power and ease of use in such a small device. **Aluminium** elements and modern desing complete with incredible performance and optimized power consumption puts Manli **M-T6H45** on one of the first places in the world rankings MiniPC.



Mini PC Manli M-T6H45 - barebone

Processor	Intel® Core™ i5-4570T (2x2.9 GHz)
RAM	16GB (2x8GB) KINGSTON HyperX 1600 MHz DDR3 CL9
Disk	500GB Samsung SSD 840 (Read/Write-530/330MB/s)
Graphics	Intel® HD 4600
Chipset	H81
Communication	WiFi 802.11n 150Mbps + Bluetooth 4.0
Dimensions	182.7x177.3x49mm
Other	None

The detailed specification of the configuration available in the "**Technical data**"

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New generation of Intel® Core™ i5-4570T

Manli Mini-PC is supported with **Intel® Core™ i5-4570T**, making it extremely energy efficient (**35W**), while retaining the high performance, as evidenced in **Windows 7 or 8**, which is dedicated for this device. Intel® Core™ i5-4570T is a dual-core processor with a frequency (**2x2.9GHz**) for small netbooks and MiniPC. It offers powerful integrated graphics **Intel® HD 4600** and **dual channel DDR3-1600MHz**.

Processors available in a series of MiniPC MANIL T6

Model	R/W	Frequency	Max. Frequency	L3 cache	Max. GPU	TDP
Intel® Core™ i3-3220T	2/4	2.8GHz	2.8 GHz	3 MB	1.05 GHz	35 Wat
Intel® Core™ i5-4570T	2/4	2.9 GHz	3.6 GHz	3 MB	1.1 GHz	35 Wat
Intel® Core™ i7-3770T	4/8	2.5 GHz	3.7 GHz	8 MB	1.15 GHz	45 Wat



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New generation Intel® HD 4600

Nettop **Manli M-T6H45** equipped with powerful integrated graphics **Intel® HD 4600**. Intel® graphics solution adds a new generation of computer power, offering extremely high performance graphics. Go beyond simple Internet browsing by offering the rich multimedia capabilities, the clever arrangement of the Intel® HD. Watch the video in full 1080p on sites like YouTube HD, and played with the stick. Play the most popular PC games and enjoy the acceleration popular applications in the field of video and image processing, providing higher performance when editing and converting videos, face tracking during the pictures and much more.



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Flexible storage

From moving parts and only the same electronics. SSD two times faster reads and writes data over standard drives 2.5 ". Additionally, consumes little energy, and in general does not heat up and reduces the CPU load up to 10%.



Manli M-T6H45 can support a total of one HDD or SSD 2.5 ".

This approach leads to a super-fast action of our little computer.

The rate of operations performed on the applications installed SSD can increase up to 40%.

Increased security and faster work in RAID

RAID 0 allows you to hook up physical drives into a single logical which allows for better use of space. With RAID 1, your data will be safer because a disk is an exact copy of the other. If one drive fails all data is still available on the other. RAID 1 is almost twice as fast as reading data from the disk.



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Very small size

You do not have to worry about where you put your old desktop computer - in the house or office. The Manli M-T6H45 problem disappears forever because it has very small dimensions (182.7x177.3x49mm) which allows you to set him everywhere. With exquisite workmanship and energy efficient it is in the forefront of devices in this segment and is hit on the Polish market. Additionally MiniPC housing is made of an elegant brushed aluminum, which nettop is a very small and has a modern design.



With the optional mounting brackets and adapters, there are many mounting options such as LCD / LED, in stores, on the desktop and in the car, etc



Application



New Portable Devices | NIP: 872-120-56-82 | Mobile.: +48 508 235 505 | e-mail: sklep@mobilator.pl
Account number: ALIOR BANK SA 68 2490 0005 0000 4500 7328 8078



Large storage capacity

Performance of your computer will never again let you down by technology, dual-channel RAM. Sharing channels reduces data latency and increase memory bandwidth to satisfy most storage-hungry applications.

With up to **16GB** of memory running **Windows 7, 8** always cope with the number c
you to mount two **DDR3** SODIMM memory modules.



It's time to effectively replace the DVD player. Manli T6 ideally suited to the role player for movies, music and photos. With it on your TV to display whatever you want.



About 60% less energy than a standard desktop computer

Manli T6 with a powerful processor Intel® Core™ i5-4570T provides up to 60% more efficiency compared to a traditional desktop computer.

Up to **60%** Power Savings in energy consumption
Compared with Tower PC's (250W)

The graphic compares the energy consumption of the Manli T6 and a generic desktop PC. On the left, the Manli T6 is shown with three light bulbs, each labeled '15W'. On the right, a generic desktop PC is shown with ten light bulbs, each labeled '15W'. The Manli T6 is positioned in front of the desktop PC, visually demonstrating its lower power requirements. The Mobilator logo is in the bottom right corner.

Manli T6 **Generic Desktop PC**

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