## MiniPC AOpen MP67-DI v.4

| | |
|---|---|
| **Manufacturer:** | AOpen |
| **Others:** | Colour Black |
| **Chipset:** | Intel QM67 |
| **FSB:** | 1333 MHz |
| **CPU Support:** | Intel® Core™ i3 / i5 / i7 third generation |
| **Installed CPU:** | Intel® Core™ i7 3612QM (4x2.10GHz) |
| **Memory Support:** | DDR3 1333MHz up to 8 GB |
| **Installed Memory:** | 8 GB RAM (2x4GB) Kingston SODIMM DDR3 1333MHz CL9 (or Samsung) |
| **Graphic Card:** | Integrated |
| **Storage (HDD) Support:** | 2.5"SATA II HDD up to 2TB / SSD to 512 GB |
| **Installed Storage (HDD):** | 2 TB WD Green WD20NPVT 2.5 SATA/300 |
| **CD/DVD Drive:** | Slot-in Slim Optical Drive |
| **LAN:** | Yes - Intel 82577LM 10/100/1000 Mbps |
| **Wireless LAN card:** | No - Optional Yes |
| **TV Tuner:** | No - Optional Yes |

| | |
|---|---|
| **Front Panel (ports):** | 2x USB 3.0 |
| **Rear Panel (ports):** | 5x USB 2.0, 1x RJ-45, Audio, 1x DVI, 1x Display port, 1x DC-in Jack |
| **Power:** | 20V 90W |
| **Supported OS:** | Windows XP, Windows Vista Basic, Windows 7, Windows 8 |
| **Installed OS:** | No (optional Microsoft Windows XP, VISTA Basic, Win 7, Win8) |
| **Dimensions:** | 167.5(W)x54(H)x167.5(D)mm, weight 1.7kg |
| **Expansion:** | Bluetooth 2.0, Wi-Fi, Tuner TV |

## Product from the Archive - production finished



   AOpen **MP67-DI** is based on a platform that supports Intel processors

i3, i5, i7 third generation, which consume up to 45W of energy.

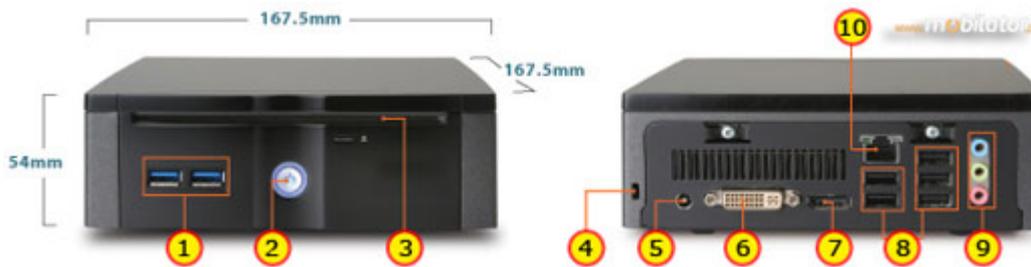Processors i3, i5, i7 are much more efficient than the Intel Atom.

By using the MiniPC AOPEN MP67-DI latest technology - this little computer is designed for continuous operation at multi-tasking

low power consumption (90W). An important advantage is the effective combination of small size with a significant potential for the use of high-performance processors with Intel Core i3, i5, i7 chipset (Intel QM67) and expandable DDR3 memory (up to 8GB). Integrated audio-visual application allows you to play (video, audio). Disk space offers available (maximum) 2000GB HDD or 512GB SSD.



## Impressive sizes - compact and cool...

**MiniPC** from XC series is multimedia center closed in BOX with super small sizes 167.5(H)x167.5(L)x54(W) mm makes it one of the smallest desktop PC system (1.5L in volume) in the world.



| 1. USB 3.0 ports | 6. Port DVI |
|---|---|
| 2. Power ON/OFF | 7. Port Display |
| 3. CD/DVD Optical Driver | 8. USB 2.0 ports |
| 4. Kensington Lock | 9. Audio 5.1 |
| 5. DC-in jack | 10. LAN |

## Implementated advenced technolgy...

will never disappoint thanks to the latest DDR3 1333MHz system memory providing greater memory bandwidth for performance that will never lag behind. Max up to 8GB.

...uipped with the latest USB 3.0 technology that can deliver transfer speed up to 10 times faster than USB 2.0 native support.

## Power save and silence...

...se of energy-saving technologies the MP67 uses many less electric energy, and his culture of work pierces the standard stationary computer many the times. MP67 will only cause 22db when operating with AOpen's special design-othermal solution.
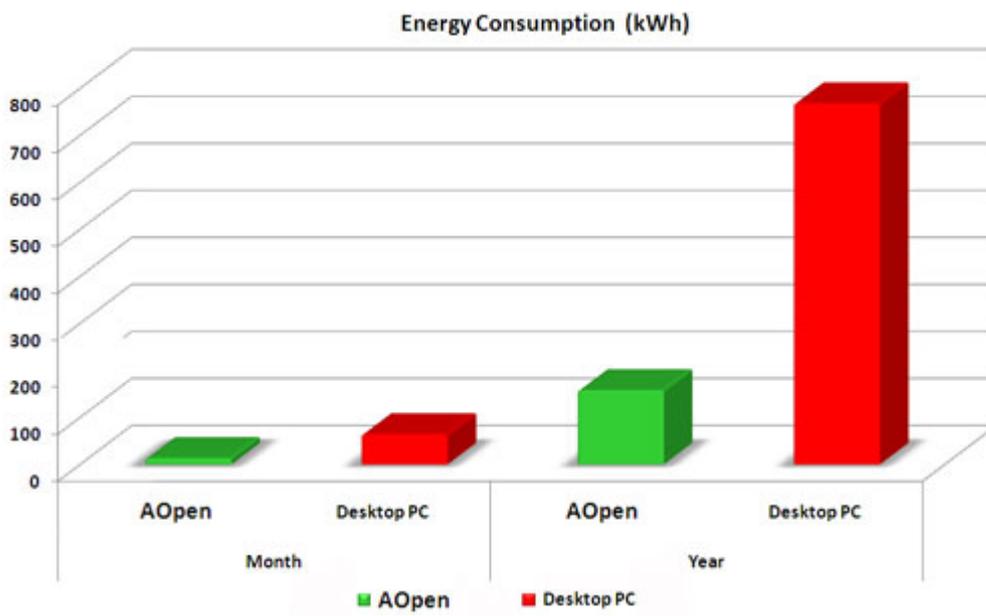
This small computer from AOPEN-and certainly find a lot of applications in the home and in the office. With powerful parts in the circuit will be the perfect home entertainment (games, video). However, in office room conference may be using this nettop with projector provide multimedia presentations.

## Energy saving and cost reducing

Energy Consumption (kWh)

| | Assumption : |
|---|---|
| 1) computers work after 8 hour daily |
| 2) working 20 days in month |
| 3) working 240 days in year |

| number of computer | Work Time | | Energy Saving |
|---|---|---|---|
| | Day | | |
| | AOpen | Standard PC | |
| | kWh | kWh | kWh |
| 1 | 0,66 | 3,20 | 2,54 |
| 10 | 6,56 | 32,00 | 25,44 |
| 100 | 65,60 | 320,00 | 254,40 |
| 1000 | 656,00 | 3200,00 | 2544,00 |
| 5000 | 3280,00 | 16000,00 | 12720,00 |
| number of computer | Month | | Energy Saving |
| | AOpen | Standard PC | |
| | kWh | kWh | kWh |
| 1 | 13,12 | 64,00 | 50,88 |
| 10 | 131,20 | 640,00 | 508,80 |
| 100 | 1312,00 | 6400,00 | 5088,00 |
| 1000 | 13120,00 | 64000,00 | 50880,00 |
| 5000 | 65600,00 | 320000,00 | 254400,00 |
| number of computer | Year | | Energy Saving |
| | AOpen | Standard PC | |
| | kWh | kWh | kWh |
| 1 | 157,44 | 768,00 | 610,56 |
| 10 | 1574,40 | 7680,00 | 6105,60 |
| 100 | 15744,00 | 76800,00 | 61056,00 |
| 1000 | 157440,00 | 768000,00 | 610560,00 |
| 5000 | 787200,00 | 3840000,00 | 3052800,00 |