

Технически спецификации на персонални компютри

1. Настолни персонални компютри

Параметри	Стандартен настолен компютър	Професионален настолен компютър
Motherboard		
<i>Chipset</i>	Intel 965 Compatable or Higher	Intel 965 Compatable or Higher
<i>Memory Slots</i>	≥ 4, 2 available	≥ 4, 2 available
<i>Graphics Slots</i>	1 PCI Express Slot	1 PCI Express Slot
<i>Storage Controller</i>	SATA-2 (at 3Gb/s)	SATA-2 (at 3Gb/s)
<i>CPU Slots</i>	1	1
<i>Ports</i>	1 Parallel, 1 Ethernet RJ-45, 2 PS/2, 6 USB (≥ 2 in Front panel, ≥ 4 in Back panel) Sound in/out on Front Panel, in/out in Back Panel	1 Serial, 1 Parallel, 1 Ethernet RJ-45, 2 PS/2, ≥ 6 USB (≥ 2 in Front panel, ≥ 4 in Back panel) Sound in/out on Front Panel, in/out in Back Panel 2 FireWire 1 External SATA
Processor		
<i>Type</i>	Intel Core 2 Duo (Conroe family)	Core 2 Extreme (Conroe family)
<i>Socket</i>	775	775
<i>Speed</i>	≥ 3.0 GHz	≥ 3.0 GHz
<i>FSB</i>	≥ 800 MHz	≥ 800 MHz
<i>Cache</i>	L2 ≥ 2 MB per core	L2 ≥ 2 MB per core
System memory		
<i>Size</i>	1 GB	2 GB
<i>Type</i>	DDR2 SDRAM	DDR2 SDRAM
<i>Speed</i>	≥ 533 MHz	≥ 800 MHz
Hard drive		
<i>Type</i>	Serial ATA	Serial ATA
<i>Size</i>	≥ 80GB	≥ 200 GB
<i>Cache</i>	≥ 8 MB	≥ 8 MB
<i>Speed</i>	≥ 7200 rpm	≥ 7200 rpm
Communications		
<i>LAN</i>	10/100/1000 Ethernet with Wake on LAN integrated on board or external	10/100/1000 Ethernet with Wake on LAN integrated on board or external
Graphics		
<i>Type</i>	Integrated on motherboard	External on PCI Express Slot
<i>Memory</i>	≥ 64 MB (may be shared)	≥ 256 MB VRAM

Параметри	Стандартен настолен компютър	Професионален настолен компютър
Audio		
<i>Sound</i>	Integrated on board, Stereo	Integrated on board, Stereo
Optical Device		
<i>CD Drive</i>	≥ 16x DVD-ROM	DVD-RW DL
Floppy Drive		
<i>Floppy Drive</i>	1.44 MB	1.44 MB
Case		
<i>Orientation</i>	Vertical	Vertical
<i>Slots</i>	(3x4)	(4x5), 1x1 available
<i>Form Factor</i>	Tower	Tower
<i>Other</i>	Integrated Speaker	Integrated Speaker
<i>Color</i>	Black	Black
<i>Power Supply</i>	≥ 350W	≥ 450W
Peripheral		
<i>Keyboard</i>	PS/2 or USB, Black, ≥ 102 keys, Bulgarian Layout	PS/2 or USB, Black, ≥ 102 keys, Bulgarian Layout
<i>Mouse</i>	Optical, Scroll, USB, Black	Optical, Scroll, USB, Black
OEM Software		
<i>OEM OS</i>	Microsoft Windows XP Professional or Windows Vista Business	Microsoft Windows XP Professional or Windows Vista Business

2. Персонални преносими компютри

Параметри	Стандартен преносим компютър	Професионален преносим компютър
Motherboard		
<i>Chipset</i>	Mobile Intel® 945 Express Chipset	Mobile Intel® 945 Express Chipset
<i>Number of CPU</i>	1	1
Processor		
<i>Type</i>	Intel Core 2 Duo (Merom family)	Intel Core 2 Duo (Merom family)
<i>Speed</i>	≥ 2 GHz	≥ 2 GHz
System memory		
<i>Size</i>	≥ 512 MB	≥ 1 GB
<i>Type</i>	DDR2 SDRAM	DDR2 SDRAM
<i>Speed</i>	≥ 533 MHz	≥ 667 MHz
Hard drive		
<i>Type</i>	Serial ATA	Serial ATA
<i>Size</i>	≥ 60 GB	≥ 100 GB
<i>Speed</i>	7200 rpm	7200 rpm
Communications		
<i>LAN</i>	Ethernet 10/100/1000	Ethernet 10/100/1000

<i>Modem</i>	Present	Present
<i>Wireless</i>	802.11b или 802.11g Bluetooth	802.11b или 802.11g Bluetooth
<i>Ports</i>	1 Parallel, ≥ 2 USB	1 Serial, 1 Parallel, ≥ 2 USB, 1 S-Video, ≥ 1 FireWire