| ***No.*** | ***Item*** | ***Technical Specification Requested*** | ***Technical Specification Offered*** | ***Notes, remarks, ref to documentation*** | ***Additional benefits*** |
| --- | --- | --- | --- | --- | --- |
| 001 | *desktop.1* | Computer (manufacturer - model) |  |  |  |
| PROCESSOR: 32nm lithography, 3MB cachememory, 2 cores, 64bit |  |  |  |
| RAM:2 GB DDR3 (upgradable to 4 GB or more) |  |  |  |
| HARD DISK DRIVE: SATAIII 300GB |  |  |  |
| GRAPHICS ADAPTER: Supported resolution 1280x1024@60Hz |  |  |  |
| OPTICAL DRIVE: DVD RW |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s |  |  |  |
| CONNECTIVITY: USB 2.0 4 ports (2 front-facing) |  |  |  |
| EXPANSION SLOTS: 1 x PCI-Express 2.0 x16, 2 x PCI-Express x1 |  |  |  |
| DRIVE BAYS:1 x 3.5“ internal, 1x3.5“external, 1x5.25“external |  |  |  |
| POWER SUPPLY: 240W, 220V/50Hz power outlet adapter |  |  |  |
| PERIPHERALS: Serbian Latin keyboard, optical mouse |  |  |  |
| Operating System: Windows 7 Professional 64bit |  |  |  |
| 002 | *desktop.2* | Computer (manufacturer - model) |  |  |  |
| PROCESSOR: 32nm lithography, 4 MB cachememory, 2 cores, 64bit |  |  |  |
| RAM:4 GB DDR3 (upgradable to 8GB ) |  |  |  |
| HARD DISK DRIVE: SATAIII 500GB |  |  |  |
| GRAPHICS ADAPTER: Supported resolution 1280x1024@60Hz |  |  |  |
| OPTICAL DRIVE: DVD RW |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s |  |  |  |
| CONNECTIVITY:USB 2.0 4 ports (2 front-facing) |  |  |  |
| EXPANSION SLOTS: 1 x PCI-Express 2.0 x16, 2 x PCI-Express x1 |  |  |  |
| DRIVE BAYS:2 x 3.5“ internal, 1x3.5“external, 2x5.25“external |  |  |  |
| POWER SUPPLY: 240W, 220V/50Hz power outlet adapter |  |  |  |
| PERIPHERALS: Serbian Latin keyboard, optical mouse |  |  |  |
| OPERATING SYSTEM:Windows 7 Professional 64bit |  |  |  |
| 003 | *desktop.3* | Computer (manufacturer - model) |  |  |  |
| PROCESSOR:32nm lithography, 6MB cachememory, 4 cores, 64bit |  |  |  |
| RAM:8 GB DDR3 1333MHz |  |  |  |
| HARD DISK DRIVE: SATAIII 1TB |  |  |  |
| GRAPHICS ADAPTER: Discrete, GPU core with 1 GB RAM, Minimalsupported resolution 1920x1200@60Hz |  |  |  |
| OPTICAL DRIVE:Blu Ray RW & DVD RW combo device |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s |  |  |  |
| CONNECTIVITY:USB 2.0 6 ports (2 front-facing) |  |  |  |
| EXPANSION SLOTS: 1 x PCI-Express 2.0 x16, 2 x PCI-Express x1 |  |  |  |
| DRIVE BAYS:2 x 3.5“ internal, 1x3.5“external, 2x5.25“external |  |  |  |
| POWER SUPPLY:280W, 220V/50Hz power outlet adapter |  |  |  |
| PERIPHERALS: Serbian Latin keyboard , optical mouse |  |  |  |
| OPERATING SYSTEM:Windows 7 Professional 64bit |  |  |  |
| 004 | *desktop.4* | Computer (manufacturer - model) |  |  |  |
| PROCESSOR:32nm lithography, 8MB cachememory, 4 cores, 64bit |  |  |  |
| RAM:12 GB DDR3 1333MHz |  |  |  |
| HARD DISK DRIVE: SATAIII 2 x 1TB |  |  |  |
| GRAPHICS ADAPTER: Discrete, GPU corewith 1GB RAM, supported resolution 1920x1200@60Hz |  |  |  |
| OPTICAL DRIVE: Blu Ray RW & DVD RW combo device |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s |  |  |  |
| CONNECTIVITY:USB 2.0 6 ports (2 front-facing) |  |  |  |
| EXPANSION SLOTS: 1 x PCI-Express 2.0 x16, 2 x PCI-Express x1, 1 x PCI |  |  |  |
| DRIVE BAYS:2 x 3.5“ internal, 1x3.5“external, 2x5.25“external |  |  |  |
| POWER SUPPLY: 280W, 220V/50Hz power outlet adapter |  |  |  |
| PERIPHERALS:Serbian Latin keyboard, optical mouse |  |  |  |
| Operating System:Windows 7 Professional 64bit |  |  |  |
| 005 | *desktop.5* | Computer (manufacturer - model) |  |  |  |
| PROCESSOR: 32nm lithography, 12 MB cachememory, 6 cores, 64bit |  |  |  |
| RAM: 16GB DDR3 1333MHz,6 DIMM slotova |  |  |  |
| HARD DISK DRIVE: SSD 256GB + SATAIII 2 x 1TB |  |  |  |
| GRAPHICS ADAPTER: Discrete, GPU corewith 2GB RAM, supported resolution 1920x1200@60Hz |  |  |  |
| OPTICAL DRIVE: Blu Ray RW & DVD RW combo device |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s |  |  |  |
| CONNECTIVITY: USB 2.0 6 ports (2 front-facing) |  |  |  |
| DRIVE BAYS: 4 x 3.5“internal, 3 x 5.25“ external |  |  |  |
| EXPANSION SLOTS:PCI x 6, PCI-Express x1, PCI-Express x4 PCI-Express x16 |  |  |  |
| POWER SUPPLY:500W, 220V/50Hz power outlet adapter |  |  |  |
| PERIPHERALS: Serbian Latin keyboard, optical mouse, Speakers 2.1 |  |  |  |
| Operating System:Windows 7 Professional 64bit |  |  |  |
| 006 | *monitor.1* | Monitor (Manufacturer – model) |  |  |  |
| Panel Type: TFT LED backlit |  |  |  |
| Screen Diagonal: 20" |  |  |  |
| Resolution: 1366x768 |  |  |  |
| Aspect Ratio: 16:9 |  |  |  |
| Response Time: Maximum 5ms |  |  |  |
| Connectors: VGA |  |  |  |
| Additional Features: Tilt Adjustment |  |  |  |
| 007 | *monitor.2* | Monitor (Manufacturer – model) |  |  |  |
| Panel Type: TFT LED backlit |  |  |  |
| Screen Diagonal: 20" |  |  |  |
| Resolution: 1600x900 |  |  |  |
| Aspect Ratio: 16:9 |  |  |  |
| Response Time: Maximum 5ms |  |  |  |
| Connectors: DVI, VGA |  |  |  |
| Additional Features: Tilt Adjustment, integratedspeakers |  |  |  |
| 008 | *monitor.3* | Monitor (Manufacturer – model) |  |  |  |
| Panel Type: TFT LED backlit |  |  |  |
| Screen Diagonal: 23" |  |  |  |
| Resolution: 1920x1080 Full HD |  |  |  |
| Aspect Ratio: 16:9 |  |  |  |
| Response Time: Maximum 5ms |  |  |  |
| Connectors: VGA, 2xHDMI |  |  |  |
| Additional Features: Tilt Adjustment, integratedspeakers |  |  |  |
| 009 | *monitor.4* | Monitor (Manufacturer – model) |  |  |  |
| Panel Type: TFT LED backlit |  |  |  |
| Screen Diagonal: 24" |  |  |  |
| Resolution: 1920x1080 |  |  |  |
| Aspect Ratio: 16:9 |  |  |  |
| Response Time: Maximum 5ms |  |  |  |
| Connectors: DVI, VGA, |  |  |  |
| Additional Features: Height Adjustment, Tilt Adjustment, integratedspeakers |  |  |  |
| 010 | *notebook.1* | Notebook (Manufacturer – model) |  |  |  |
| PROCESSOR:32nm lithography, 3 MB cachememory , 2 cores, 64bit |  |  |  |
| RAM:4GB DDR3, 1066 MHz |  |  |  |
| HARD DISK DRIVE: SATA 300 GB |  |  |  |
| DISPLAY: Screen Diagonal 15.6" , Resolution 1366x768 pixels |  |  |  |
| GRAPHICS ADAPTER: supported resolution 1366x768@60 Hz |  |  |  |
| OPTICAL DRIVE:DVD-RW |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s, WLAN b/g/n, Bluetooth |  |  |  |
| CONNECTIVITY:USB 2.0 , 2 ports, 1xdocking connector |  |  |  |
| ADDITIONAL FEATURES:Integratedmicrophone, integrated web camera, VGA out,Display Port, Serbian Latin keyboardwith numerical keypad |  |  |  |
| BATTERY: 6 cell, min 4000mAh. |  |  |  |
| KIT:Optical mouse, Laptop carrying case 15.6“, 220V/50Hz power supply adapter |  |  |  |
| Operating System:Windows 7 Professional 64bit |  |  |  |
| 011 | *notebook.2* | Notebook (Manufacturer – model) |  |  |  |
| PROCESSOR:32nm lithography, 3 MB cachememory , 2 cores, 64bit |  |  |  |
| RAM: DDR3 4GB |  |  |  |
| HARD DISK DRIVE: SATA 500GB |  |  |  |
| DISPLAY:Screen Diagonal 15.6" ,Resolution 1366x768 pixels |  |  |  |
| GRAPHICS ADAPTER: supported resolution 1366 x 768@60 Hz, supported resolutionon external display 1920x1200@60Hz |  |  |  |
| OPTICAL DRIVE:DVD RW |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s, WLAN b/g/n, Bluetooth |  |  |  |
| CONNECTIVITY:USB 2.0, 3 ports, 1xdocking connector |  |  |  |
| ADDITIONAL FEATURES:Integratedmicrophone, integrated web camera, Display Port, VGA out, card reader, Serbian Latin keyboardwith numerical keypad |  |  |  |
| BATTERY: 6 cell 5000mAh. |  |  |  |
| KIT:Optical mouse, Laptop carrying case 15.6“, 220V/50Hz power supply adapter |  |  |  |
| Operating System:Windows 7 Professional 64bit |  |  |  |
| 012 | *notebook.3* | Notebook (Manufacturer – model) |  |  |  |
| PROCESSOR:32nm lithography, 6 MB cachememory , 4 cores, 64bit |  |  |  |
| RAM: 6 GB DDR3, 1333 MHz |  |  |  |
| HARD DISK DRIVE: 500GB SATA |  |  |  |
| DISPLAY:Screen Diagonal 15.6" or greater |  |  |  |
| GRAPHICS ADAPTER: supported resolution 1366x768@60 Hz, supported resolution on external display 1920x1200@60Hz |  |  |  |
| OPTICAL DRIVE: Blu Ray RW & DVD RW combo device |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s, WLAN b/g/n, Bluetooth |  |  |  |
| CONNECTIVITY: 3xUSB 2.0, 1xdocking connector. |  |  |  |
| ADDITIONAL FEATURES: Integratedmicrophone, integrated web camera, Display Port, VGA out, card reader, Serbian Latin keyboardwith numerical keypad |  |  |  |
| BATTERY: 6 cell, 5000mAh. |  |  |  |
| KIT: Optical mouse, Laptop carrying case 15.6“, 220V/50Hz power supply adapter |  |  |  |
| Operating System: Windows 7 Professional 64bit |  |  |  |
| 013 | *notebook.4* | Notebook (Manufacturer – model) |  |  |  |
| PROCESSOR: 32nm lithography, 6 MB cachememory , 4 cores, 64bit |  |  |  |
| RAM: 8 GB DDR3 |  |  |  |
| HARD DISK DRIVE: 2 x 500GB SATA |  |  |  |
| DISPLAY: Screen Diagonal 17.3",Resolution 1920X1080 pixels |  |  |  |
| GRAPHICS ADAPTER: Discrete, 2GB DDR3, supported resolution 1920X1080@60 Hz |  |  |  |
| OPTICAL DRIVE: Blu Ray RW & DVD RW combo device |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s, WLAN b/g/n, Bluetooth |  |  |  |
| CONNECTIVITY:3xUSB 2.0,1x USB 3.0. |  |  |  |
| ADDITIONAL FEATURES: Integratedmicrophone, integrated web camera, VGA out, Display Port , card reader, Serbian Latin keyboardwith numerical keypad |  |  |  |
| BATTERY: 8 cell, min 5000mAh. |  |  |  |
| KIT: Optical mouse, Laptop carrying case 17.3“, 220V/50Hz power supply adapter |  |  |  |
| Operating System: Windows 7 Professional 64bit |  |  |  |
| 014 | *notebook.5* | Notebook (Manufacturer – model) |  |  |  |
| PROCESSOR: 32nm lithography, 6 MB cachememory , 4 cores, 64bit |  |  |  |
| RAM: 12 GB DDR3 |  |  |  |
| HARD DISK DRIVE:SSD 256GB + 1TB SATA |  |  |  |
| DISPLAY:Screen Diagonal 17.3", Resolution 1920X1080 pixels |  |  |  |
| GRAPHICS ADAPTER:Discrete, 2 GB DDR3 RAM, supported resolution 1920X1080@60 Hz |  |  |  |
| OPTICAL DRIVE: Blu Ray RW & DVD RW combo device |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s, WLAN b/g/n, Bluetooth |  |  |  |
| CONNECTIVITY:USB 2.0, 3 ports, USB 3.0 min. 1 port |  |  |  |
| ADDITIONAL FEATURES: Integratedmicrophone, integrated web camera, VGA out, Display Port,card reader, Serbian Latin keyboardwith numerical keypad |  |  |  |
| BATTERY: 8 cell, min 5000mAh. |  |  |  |
| KIT:Optical mouse, Laptop carrying case 17.3“, 220V/50Hz power supply adapter |  |  |  |
| Operating System:Windows 7 Professional 64bit |  |  |  |
| *015* | *notebook.6* | Notebook (Manufacturer – model) |  |  |  |
| PROCESSOR:32nm lithography, 3 MB cachememory , 2 cores, 64bit |  |  |  |
| RAM: DDR3 4 GB 1333 MHz (upgradable to 8 GB) |  |  |  |
| HARD DISK DRIVE: 500GB SATA |  |  |  |
| DISPLAY:Screen Diagonal 13.3" ,Resolution 1366x768 pixels |  |  |  |
| GRAPHICS ADAPTER: supported resolution 1366 x 768@60 Hz, supported resolutionon external display 1920x1080@60Hz |  |  |  |
| OPTICAL DRIVE:DVD RW |  |  |  |
| NETWORK: Ethernet adapter 10/100/1000MBit/s, WLAN b/g/n, Bluetooth, 3G modem |  |  |  |
| CONNECTIVITY:USB 2.0, 3 ports, 1xdocking connector |  |  |  |
| ADDITIONAL FEATURES:Integratedmicrophone, integrated web camera, HDMI, VGA out, card reader, Serbian Latin keyboard |  |  |  |
| BATTERY: 6 cell minimum 4400 mAh. |  |  |  |
| KIT:Optical mouse, Laptop carrying case 13,3“, 220V/50Hz power supply adapter |  |  |  |
| Operating System:Windows 7 Professional 64bit |  |  |  |

General note: All devices must have the ability to connect to 220V/50Hz power grid, and must be supplied with the appropriate cables or adapters for plugging into the grid.