

Numarul licitatiei:	ocds-b3wdp1-MD-1637329304404 (21047193)	Data: 20.12.2021	Alternativa nr.: Nu sunt
Obiectul achizitiei:	Echipament și accesorii pentru computer	Lot: 2; 3; 4; 5; 6; 9	

Denumirea bunurilor/serviciilor	Denumirea modelului bunului/serviciului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standard de referință
1	2	3	4	5	6	7
Bunuri/servicii						
LOTUL 2 Calculator_1 (bloc de sistem, monitor 2 buc, tastatură, mouse)						
Calculator_1 (bloc de sistem, monitor 2 buc, tastatură, mouse)	Atol PC v.1 (Atehno PC)	China	Progresor Grup SRL	Bloc de sistem: CPU: minim 3.6-4.4GHz (8C/16T),32MB Cache L3, No Integrated GPU, 7nm 65W, Socket AM4 + cooler. Motherboard: AMD AM4 Socket Chipset, 4 x DDR4 DIMM Slots - Support DDR4, 1 x PCI Express 3.0 x16 Slot , 1 x PCI Express 2.0 x16 Slot (PCIe3: x4 mode) - 1 x PCI Express 2.0 x1 Slot, CPU graphics, DVI, HDMI4 x SATA3 6.0 Gb/s, GigabitLAN,1 x Ultra M.2 Socket (M2_1), supports M Key type 2242/2260/2280 M.2 PCI Express module up to Gen3 x4 (32 Gb/s) - 1 x M.2 Socket (M2_2), supports M Key type 2230/2242/2260/2280 M.2 SATA3 6.0 Gb/s module USB - 1 x USB 3.1 Gen1 Type-C Port (10 Gb/s) - 6 x USB 3.1 Gen1 Ports) , 4xUSB3.0 Video: minim 4GB GDDR5, 128 bit, Engine 1328/1442MHz (OC Mode), Memory 7008MHz, Active Cooling, DVI-D , HDMI , Display Port, bracket included,PCI Express 3.0, nou, not-refurbished. RAM: 3 x 8 Gb DDR4-3200PC25600, CL16, 1.2V PSU: Power Supply ATX minim 650W, , 24PIN ATX: 1, SATA: 6, MOLEX: 2, 8PIN (4+4) 12V: 1, 8PIN (6+2) PCIe: 2, Specification: ATX 12V 2.3, Form factor: PS II, Efficiency: 80%, Dimension (DxWxH): 140 mm x 150 mm x 87 mm, PFC: Active PFC (0,9), Fan: 120mm și lent fan, Security: UVP (Under voltage protection), OVP (Overvoltage Protection), SCP (Short-circuit Protection), OPP (Overload Protection), AFC (Automatic Fanspeed Control), SIP (Surge&Inrush Protection)	CPU: AMD Ryzen 7 3700X, Socket AM4, 3.6-4.4GHz (8C/16T), 4MB L2 + 32MB L3 Cache, No Integrated GPU, 7nm 65W, Unlocked, + Cooler; MB: MB ASRock B450M PRO4-F mATX, CPU AMD AM4 Socket Chipset AMD B450, Memory Dual Channel DDR4 Memory Technology 4 x DDR4 DIMM Slots, D-Sub, DVI-D and HDMI, Supports Triple Monitor, 7.1 CH HD Audio with Content Protection (Realtek ALC892 Audio Codec), PCIe x1 Gigabit LAN 10/100/1000 Mb/s, Realtek RTL8111GR, 1 x PCI Express 3.0 x16 Slot (PCIe2: x16 mode)*, 1 x PCI Express 2.0 x16 Slot (PCIe3: x4 mode), 1 x PCI Express 2.0 x1 Slot, 4 x SATA3 6.0 Gb/s Connectors, support RAID (RAID 0, RAID 1 and RAID 10), 1 x Ultra M.2 Socket (M2_1), supports M Key type 2242/2260/2280 M.2 PCI Express module up to Gen3 x4 (32 Gb/s), 1 x M.2 Socket (M2_2), supports M Key type 2230/2242/2260 /2280 M.2 SATA3 6.0 Gb/s module, 1 x USB 3.1 Gen1 Type-C Port (10 Gb/s), 6 x USB 3.1 Gen1 Ports), 6 x USB 2.0 Ports; Videocard: GeForce GTX 1050 TI 4GB OCV1, 1455MHz / 1341MHz, Memory 7008MHz, 128bit, (Non-LHR), Active Cooling; RAM: 3x 8GB DDR4-3200 Kingston FURY® Renegade DDR4, PC25600, CL16, Asymmetric BLACK Large heat spreader, Intel XMP Ready (Extreme Memory Profiles); PSU: ATX 700W Chieftec SMART GPS-700A8, ATX 12V 2.3; 120mm; 24PIN (20+4); 6xSATA; 2xMolex ; 1xFloppy; 1x8PIN	ISO

Calculator_1 (bloc de sistem, monitor 2 buc, tastatură, mouse)	Atol PC v.1 (Atehno PC)	China	Progresor Grup SRL	Keyboard+ Mouse: USB, Black, RO/RU Wireless, water resistant HDD 3.5" HDD 2.0TB -SATA-128MB, new, at least 2020 year of production. M2 HDD: M.2 SATA SSD minim 256GB, 80mm, minim R/W:550/520MB/s, 80K IOPS, SM2258EN, 3D TLC Case: black, 1xUSB3.0, 2xUSB2.0 /Audio Monitor: 2 buc, 24" Black (1920x1080, 8ms,Full-HD),IPS W-LED D-Sub, DVI, DCR 10 Mln:1 (1000:1) Garantie: Completa pe 3 ani, fara sigilarea blocului de sistem (pentru upgrade ulterior), fara pastrarea ambalajului. Toate componentele trebuie să fie noi, cel puțin anul producerii 2020. Toate componentele not-refurbished.	PCIE(6+2), 1x8PIN EPS (4+4); +12V (54A, 648W); +5V (22A); +3.3V (22A); Active PFC; Efficiency>80%; Security: UVP (Under voltage protection), OVP (Overvoltage Protection), SCP (Short-circuit Protection), OPP (Overload Protection), AFC (Automatic Fanspeed Control), SIP (Surge&Inrush Protection); KB+MS: SVEN Comfort 3300 Wireless, Keyboard & Mouse, Waterproof design, 2.4GHz, Multimedia Keyboard Standart + Mouse(3 keys, 600/800/1200dpi), Nano receiver, USB, Black; HDD: 3.5" HDD 2.0TB Western Digital WD20EZAZ Caviar® Blue™, SMR Drive, 5400rpm, 256MB, SATAIII; SSD: M.2 NVMe SSD 256GB GOODRAM PX500 , Interface: PCIe3.0 x4 / NVMe1.3, M2 Type 2280 form factor, Sequential Reads/Writes 1850 MB/s/ 1050 MB/s, Random (4k QD64) Read/Write 102K IOPS/ 230K IOPS, SMI 2263XT, 3D NAND TLC; Case: DEEPCOOL "MATREXX 30" Micro-ATX Case with Side-Window, without PSU, 1xUSB3.0, 1xUSB2.0 /Audio, Black; Monitor: 2x 23.8" (24") AOC IPS W-LED 24B2XD Black Borderless (4ms, 20M:1, 250cd, 1920x1080, 178°/178°, VGA, DVI, Audio Line-out, VESA); <i>Garantie: Completa pe 3 ani, fara sigilarea blocului de sistem (pentru upgrade ulterior), fara pastrarea ambalajului. Toate componentele trebuie să fie noi, cel puțin anul producerii 2020. Toate componentele not-refurbished.</i>	ISO
LOTUL 3 Calculator_8G (bloc de sistem, monitor, tastatură, mouse)						
Calculator_8G (bloc de sistem, monitor, tastatură, mouse)	Atol PC v.2 (Atehno PC)	China	Progresor Grup SRL	Bloc de sistem: CPU: 3.6-4.2GHz, 6C/12T, L2 3MB, minim L3 32MB, 7nm, 65W), Socket AM4,+ cooler Motherboard: Socket AM4; AMD B450, minimum 4x Dual DDR4-4400, APU AMD graphics, VGA, DVI, HDMI, 1xPCIe X16, 6xSATA3, RAID, 1xM.2, ALC887HDA, 2xPCIe X1, GbE LAN, 2xUSB3.1Gen 2, 6xUSB3.1, Aura Sync RGB, 5X Protection III, Control Center Express, mATX VIDEO minimal configuration: 4GB GDDR3 128Bit (512SP Edition) 925/1600Mhz, D-Sub, DVI-D, HDMI, Single Fan, Bulk RAM 8GB DDR4-3600, PC28800, CL17, 1.2V, Auto-over clocking. PSU: Power Supply ATX minim 600W, Maximum Load: 600W, 24PIN ATX: 1, SATA: 6, MOLEX: 2, 8PIN (4+4) 12V: 1, 8PIN (6+2) PCIe: 2, Specification: ATX 12V 2.3, Form factor: PS II, Efficiency: 80%, Dimension (DxWxH): 140 mm x 150 mm x 87 mm, PFC: Active PFC (0,9), Fan: 120mm și lent fan, Security: UVP (Under voltage protection), OVP (Overvoltage Protection), SCP (Short-circuit Protection), OPP (Overload Protection), AFC (Automatic Fanspeed Control), SIP (Surge&Inrush Protection) Case: black + USB 2.0, USB 3.0, Audio	CPU: AMD Ryzen 5 3600 3rd Gen (3.6-4.2GHz, 6C/12T, L2 3MB, L3 32MB, 7nm, 65W), Socket AM4, + Cooler; MB: ASUS PRIME B450M-A II, Socket AM4, AMD B450, Dual 4xDDR4-4400, APU AMD graphics, VGA, DVI, HDMI, 1xPCIe X16, 6xSATA3, RAID, 1xM.2, ALC887 HDA, 2xPCIe X1, GbE LAN, 2xUSB3.3 Gen 2, 6xUSB3.2, Aura Sync RGB, 5X Pro.III, mATX; Videocard: ATI Radeon RX 550 / 4GB GDDR5 128Bit 1071/6000Mhz, 1xDVI-D, 1xHDMI, 1xDP, Single Fan, Radeon Freesync Technology, AMD XConnect and HDR Ready, DX12&Vulcan, Retail + adapter DP to VGA; RAM: 8GB DDR4-3600 Kingston HyperX® Predator DDR4, PC28800, CL17, Asymmetric BLACK low-profile heat spreader, Intel XMP Ready (Extreme Memory Profiles); PSU: Power Supply ATX 700W Chieftec SMART GPS-700A8, ATX 12V 2.3; 120mm; 24PIN (20+4); 6xSATA; 2xMolex ; 1xFloppy; 1x8PIN PCIe(6+2), 1x8PIN EPS (4+4); +12V (54A, 648W); +5V (22A); +3.3V (22A); Active PFC; Efficiency>80%, Security: UVP (Under voltage protection), OVP (Overvoltage Protection), SCP (Short-circuit Protection), OPP (Overload Protection), AFC (Automatic Fanspeed Control), SIP (Surge&Inrush Protection); Case: DEEPCOOL "MATREXX 30" Micro-ATX Case with Side-Window, without PSU, 1x 120mm black fan, VGA Compatibility: 250mm, support cable management, 2x 2.5" Drive Bays, 3x 3.5" Drive Bays,1xUSB3.0, 1xUSB2.0 /Audio, Black;	ISO

Calculator_8G (bloc de sistem, monitor, tastatură, mouse)	Atol PC v.2 (Atehno PC)	China	Progresor Grup SRL	Keyboard: USB, Black, RO/RU minimal length 1.6m cable Mouse: 1200 dpi, USB, Black, minimal length 1.8 m cable HDD minimum: 500Gb, 7200rpm, 64Mb, SATAIII, new, t least 2019 year of production, not refurbished. SSD M2 minimum : 256Gb Monitor: 24" Black (1920x1080, 8ms, Full-HD), IPS W-LED D-Sub, DVI, DCR 10 MIn:1 (1000:1) Garantie: Completăpe 3 ani, fără sigilare a blocului de sistem (pentru upgrade ulterior), fără păstrarea ambalajului. Toate componentele trebuie să fie noi, cel puțin anul producerii 2020. Toate componentele Not-refurbished.	KB: Gembird KB-U-103-RU Standard Keyboard, USB, 1,6m Black; MS: Gembird MUS-UL-01, Illuminated Optical Mouse, 800-2400dpi, 6-button, Rubber, USB, 1,8m, Black; HDD: 3.5" HDD 1.0TB Toshiba HDWD110UZSVA P300, Desktop™, CMR Drive, 7200rpm, 64MB, SATAIII; SSD: M.2 SATA SSD 256GB Leven JM600 [R/W:560/450MB/s, 61K/70K IOPS, S11, 3D TLC], Retail; Monitor: 23.8" (24") AOC IPS W-LED 24B2XD Black Borderless (4ms, 20M:1, 250cd, 1920x1080, 178°/178°, VGA, DVI, Audio Line-out, VESA); <i>Garantie: Completăpe 3 ani, fără sigilare a blocului de sistem (pentru upgrade ulterior), fără păstrarea ambalajului. Toate componentele trebuie să fie noi, cel puțin anul producerii 2020. Toate componentele Not-refurbished.</i>	
LOTUL 4 Calculator_16G (bloc de sistem, monitor, tastatura, mouse)						
Calculator_16G (bloc de sistem, monitor, tastatura, mouse)	Atol PC v.3 (Atehno PC)	China	Progresor Grup SRL	Bloc de sistem: CPU: 3.6-4.2GHz, 6C/12T, L2 3MB, minim L3 32MB, 7nm, 65W), Socket AM4, + cooler Motherboard: Socket AM4, AMD B450, minimum 4x Dual DDR4-4400, APU AMD graphics, VGA, DVI, HDMI, 1xPCIe X16, 6xSATA3, RAID, 1xM.2, ALC887HDA, 2xPCIe X1, GbE LAN, 2xUSB3.1 Gen 2, 6xUSB3.1, Aura Sync RGB, 5X Protection III, Control Center Express, mATX VIDEO minimal configuration: 4GB GDDR3 128Bit (512SP Edition) 925/1600Mhz, D-Sub, DVI-D, HDMI, Single Fan, Bulk RAM 2*8GB DDR4-3600, PC28800, CL17, 1.2V, Auto-over clocking. PSU: Power Supply ATX minim 600W, Maximum Load: 600W, 24PIN ATX: 1, SATA: 6, MOLEX: 2, 8PIN (4+4) 12V: 1, 8PIN (6+2) PCIe: 2, Specification: ATX 12V 2.3, Form factor: PS II, Efficiency: 80%, Dimension (DxWxH): 140 mm x 150 mm x 87 mm, PFC: Active PFC (0,9), Fan: 120mm și lent fan, Security: UVP (Under voltage protection), OVP (Overvoltage Protection), SCP (Short-circuit Protection), OPP (Overload Protection), AFC (Automatic Fanspeed Control), SIP (Surge&Inrush Protection) Case: black + USB 2.0, USB 3.0, Audio	CPU: AMD Ryzen 5 3600 3rd Gen (3.6-4.2GHz, 6C/12T, L2 3MB, L3 32MB, 7nm, 65W), Socket AM4 + Cooler; MB: ASUS PRIME B450M-A II, Socket AM4, AMD B450, Dual 4xDDR4-4400, APU AMD graphics, VGA, DVI, HDMI, 1xPCIe X16, 6xSATA3, RAID, 1xM.2, ALC887HDA, 2xPCIe X1, GbE LAN, 2xUSB3.1 Gen 2, 6xUSB3.2, Aura Sync RGB, 5X Pro.III, mATX; Videocard: ATI Radeon RX 550 / 4GB GDDR5 128Bit 1071/6000Mhz, 1xDVI-D, 1xHDMI, 1xDP, Single Fan, Radeon Freesync Technology, AMD XConnect and HDR Ready, DX12&Vulkan, Retail + adapter DP to VGA; RAM: 2x 8GB DDR4-3600 Kingston HyperX® Predator DDR4, PC28800, CL17, Asymmetric BLACK low-profile heat spreader, Intel XMP Ready (Extreme Memory Profiles); PSU: Power Supply ATX 700W Chieftec SMART GPS-700A8, ATX 12V 2.3; 120mm; 24PIN (20+4); 6xSATA; 2xMolex ; 1xFloppy; 1x8PIN PCIe(6+2), 1x8PIN EPS (4+4); +12V (54A, 648W); +5V (22A); +3.3V (22A); Active PFC; Efficiency >80%, Security: UVP (Under voltage protection), OVP (Overvoltage Protection), SCP (Short-circuit Protection), OPP (Overload Protection), AFC (Automatic Fanspeed Control), SIP (Surge&Inrush Protection); Case: DEEPCOOL "MATREXX 30" Micro-ATX Case with Side-Window, without PSU, 1x 120mm black fan, VGA Compatibility: 250mm, support cable management, 2x 2.5" Drive Bays, 3x 3.5" Drive Bays, 1xUSB3.0, 1xUSB2.0 /Audio, Black;	ISO

Calculator_16G (bloc de sistem, monitor, tastatura, mouse)	Atol PC v.3 (Atehno PC)	China	Progresor Grup SRL	Keyboard: USB, Black, RO/RU minimal length 1.6m cable Mouse: 1200 dpi, USB, Black, minimal length 1.8 m cable HDD minimum: 500Gb, 7200rpm, 64Mb, SATAIII, new, t least 2019 year of production, not refurbished. SSD M2 minimum : 256Gb Monitor: 24" Black (1920x1080, 8ms,Full-HD),IPS W-LED D-Sub, DVI, DCR 10 Mln:1 (1000:1) Garanție: Completă pe 3 ani, fără sigilarea blocului de sistem (pentru upgrade ulterior), fără păstrarea ambalajului. Toate componentele trebuie să fie noi, cel puțin anul producerii 2020. Toate componentele Not-refurbished.	KB: Gembird KB-U-103-RU Standard Keyboard, USB, 1,6m Black; MS: Gembird MUS-UL-01, Illuminated Optical Mouse, 800-2400dpi, 6-button, Rubber, USB, 1,8m, Black; HDD: 3.5" HDD 1.0TB Toshiba HDWD110UZSVA P300, Desktop™, CMR Drive, 7200rpm, 64MB, SATAIII; SSD: M.2 SATA SSD 256GB Leven JM600 [R/W:560/450MB/s, 61K/70K IOPS, S11, 3D TLC], Retail; Monitor: 23.8" (24") AOC IPS W-LED 24B2XD Black Borderless (4ms, 20M:1, 250cd, 1920x1080, 178°/178°, VGA, DVI, Audio Line-out, VESA); <i>Garanție:Completăpe 3 ani, fărăsigilareablocului de sistem (pentru upgrade ulterior), fără păstrarea ambalajului.</i> <i>Toate componentele trebuie să fie noi, cel puțin anul producerii 2020.</i> <i>Toate componentele Not-refurbished.</i>
LOTUL 5 Monitor 22					
Monitor 22	22EA430V-B	China	LG	Diagonala ecranului minim 21.5" Rezoluția ecranului1920 x 1080 (FHD) Iluminarea matricei LCDWLED Luminozitate200 cd/m2 Stratul superiorMat Unghiul observării pelaturile orizontală / vertical 90° / 65° Interfețe VGA HDMI DVI	21.5" LG "22EA430V-B", Black (IPS 1920x1080, FreeSync 75Hz, 5ms, 250cd, Mega DCR, HDMI+DVI-D+D-Sub), (21.5"W (16:9) IPS LED 1920x1080 Full-HD, 5ms GtG, 250 cd/m?, Mega DCR (1000:1), 178°/178°, FreeSync : 75Hz, HDMI +DVI+D-Sub, Headphone Out, VESA Mount 75x75, AMD FreeSync, Dynamic Action Sync, Black Stabilizer, OnScreen Control, Black)
LOTUL 6 WiFi Router					
WiFi Router	MERCUSYS AC12G	China	MERCUSYS	DualBand Wireless Gigabit Router 5Ghz, 2,4 Ghz, 1Gbit WAN+ 3Gbit LAN, 4 antenas Garanție: Completă pe 3 ani, fără păstrarea ambalajului	MERCUSYS AC12G AC1200 Dual Band Wireless Gigabit Router, 867Mbps at 5Ghz + 300Mbps at 2.4Ghz, 802.11ac/a/b/g/n, 1 Gigabit WAN + 3 Gigabit LAN, 4 external antennas Garanție: Completă pe 3 ani, fără păstrarea ambalajului
LOTUL 9 Camera web					

Camera web	Trust Trino HD Video Webcam	China	TRUST	Conectare: USB 2.0 Microfonincorporat: Da Tip: HD Rezolutie (px): 3.0 Video (MP): 3.0 Video (px): 1280 x 720 Foto (MP): 3.0 MicroSoft: 7 / Vista / XP SP2 Numar de cadre maxima: 30 fps Greutate: 227g	Trust Trino HD Video Webcam, 720p HD Webcam with convenient built-in microphone, 1,43m, USB	ISO
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NOTA: Transportarea se va face din contul nostru in cazul in care suntem desemnati cistigatori;

Toată tehnica și componentele (piesele din interior) sunt noi, anul producerii tehnicii nu mai târziu de 2020. Toate componentele not-refurbished;

Termenul de valabilitate a ofertei - 90 zile calendaristice.

Semnat: _____ Numele, Prenumele: Nastasovici Anna În calitate de: Contabil Sef

Ofertantul: Progresor-Grup SRL Adresa: mun. Balti, str. A. Babinski 6