

### SPECIFICAȚII TEHNICE (F4.1)

ID : <a href="#">ocds-b3wdp1-MD-1593159612334</a> ; 30200000-1 - Echipament și accesorii pentru computer	Data: 09.07.2020	Alternativa nr. N/A
Denumirea Beneficiar: <b>IP LT Alexandr Puskin</b>	Valabilitatea ofertei: 30 zile	Pagina __ din __

Cod CPV	Denumirea bunurilor	Modelul articolului	Producătorul/Țara de origine	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standard de referință
30200000-1	Laptop	<b>M509DA</b>  <a href="https://www.asus.com/Laptops/ASUS-Laptop-15-M509DA/">https://www.asus.com/Laptops/ASUS-Laptop-15-M509DA/</a>	<b>ASUS   China</b>	NB Grey (Core i3-8145U 4Gb 256Gb) 15.6" FHD (1920x1080) Non-glare, Intel Core i3-8145U (2x Core, 2.1GHz - 3.9GHz, 4Mb), 4Gb (Onboard) PC4-19200, 256Gb PCIE, Intel UHD Graphics, HDMI, 802.11ac, Bluetooth, 1x USB 3.1 Type C, 1x USB 3.1, 2x USB 2.0, Card Reader, Webcam, Endless OS, 2-cell 32 WHrs Battery, 1.9kg, Slate Grey Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării	<ul style="list-style-type: none"> <li>• <b>Laptop ASUS M509DA</b></li> </ul> <hr/> DISPLAY: 15.6 FHD (1920X1080), Anti-Glare (mat), NanoEdge CPU: AMD Ryzen 3-3250U (2 CORE/4THREADS, Base Clock 2.6GHz up to 3.50 GHz, Total Cache 5MB, Launch Date 1/6/2020) VGA: integrat AMD Radeon Vega 3, RAM: 4GB DDR4 2400Mhz (onboard), 1 slot liber, suporta maxim 12GB RAM, SSD 256GB M.2 PCIE NVME + slot SATA3 NO ODD, microSD card reader, Stereo speakers, SonicMaster, ICEpower, Built-in microphone, VGA webcam, NO LAN, WLAN 802.11ac (1x1) Dual band, Bluetooth 4.1; Porturi: 2x USB 2.0 / 1x USB3.1 Type A Gen1 / 1x USB3.1 Type C Gen1 / 1x HDMI / 1x Headphone- out and Audio-in Combo Jack; Adaptor 45W, Baterie fixa 2 celule Li-Ion 32WHr, Tastatura Chiclet, TPM (Firmware TPM), Culoare Slate Gray cover/inside, Greutate 1.9Kg, <ul style="list-style-type: none"> <li>• <b>GARANTIA: 24 LUNI</b> (Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării)</li> </ul>	Moldova Standard ISO9001 ISO14001
30200000-1	Laptop	<b>M509DA</b>  <a href="https://www.asus.com/Laptops/ASUS-Laptop-15-M509DA/">https://www.asus.com/Laptops/ASUS-Laptop-15-M509DA/</a>	<b>ASUS   China</b>	NB Silver (Core i3-8145U 8Gb 256Gb) 15.6" FHD (1920x1080) Non-glare, Intel Core i3-8145U (2x Core, 2.1GHz - 3.9GHz, 4Mb), 4Gb (Onboard + 4Gb) PC4-19200, 256Gb PCIE, Intel UHD Graphics, HDMI, 802.11ac, Bluetooth, 1x USB 3.1 Type C, 1x USB 3.1, 2x USB 2.0, Card Reader, Webcam, Endless OS, 2-cell 32 WHrs Battery, 1.9kg, Transparent Silver Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării	<ul style="list-style-type: none"> <li>• <b>Laptop ASUS M509DA</b></li> </ul> <hr/> DISPLAY: 15.6 FHD (1920X1080), Anti-Glare (mat), NanoEdge CPU: AMD Ryzen 3-3250U (2 CORE/4THREADS, Base Clock 2.6GHz up to 3.50 GHz, Total Cache 5MB, Launch Date 1/6/2020) VGA: integrat AMD Radeon Vega 3, RAM: 8GB (4 onboard + 1x4G), fara sloturi libere, suporta maxim 12GB RAM, SSD 256GB M.2 PCIE NVME + slot SATA3 NO ODD, microSD card reader, Stereo speakers, SonicMaster, ICEpower, Built-in microphone, VGA webcam, NO LAN, WLAN 802.11ac (1x1) Dual band, Bluetooth 4.1; Porturi: 2x USB 2.0 / 1x USB3.1 Type A Gen1 / 1x USB3.1 Type C Gen1 / 1x HDMI / 1x Headphone- out and Audio-in Combo Jack; Adaptor 45W, Baterie fixa 2 celule Li-Ion 32WHr, Tastatura Chiclet, TPM (Firmware TPM), Culoare Slate Gray cover/inside, Greutate 1.9Kg, <ul style="list-style-type: none"> <li>• <b>GARANTIA: 24 LUNI</b> (Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării)</li> </ul>	Moldova Standard ISO9001 ISO14001

30200000-1	Computer pentru elevi + boxe	<p><b>AVM_i39100</b></p> <p><a href="https://www.asrock.com/mb/Intel/B365M-HDV/index.asp">https://www.asrock.com/mb/Intel/B365M-HDV/index.asp</a></p> <p><a href="https://eu.ao.com/en/monitors/e2270swn">https://eu.ao.com/en/monitors/e2270swn</a></p>	<b>AV_Macrocom SRL/Moldova</b>	<p>CPU Intel Core i3-9100F 3.6-4.2 GHz          MB CPUSupports 9th Gen Intel® Core™ Processors Chipset Intel® B365. Memory 2xDDR4 DIMM sockets supporting up to 32 GB of system memory. Support for DDR4 2666/2400/2133 MHz memory modules. 1xD-Sub port. 1xDVI-D port. 1xHDMI port. Audio Realtek® ALC887 codec. LAN Realtek® GbE LANchip (10/100/1000 Mbit). Storage Interface 1xM.2 connector (Socket 3, M key, type 2242/2260/2280 SATA and PCIe x4/x2 SSD support) .4GBDDR4- 2666MHz          2.5" SATA SSD- 256GB          Case ATX 500W          21.5"          Keyboard &amp; Mouse, USB          Speakers, 6w          Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării</p>	<p><b>• COMPUTER ELEVI + boxe AVM_i39100</b></p> <p>CPU: Intel® Core™ i3-9100, S1151, 3.6-4.2GHz (4C/4T), 6MB Cache, Intel® UHD Graphics 630, 14nm 65W, Box          MB ASRock B365M-HDV mATX, Memory 2xDDR4 DIMM sockets supporting up to 32 GB of system memory. Support for DDR4 2666/2400/2133 MHz memory modules. 1xD-Sub port. 1xDVI-D port. 1xHDMI port. Audio Realtek® ALC887 codec. LAN Realtek® GbE LANchip (10/100/1000 Mbit). Storage Interface 1xM.2 connector (Socket 3, M key, type 2242/2260/2280 SATA and PCIe x4/x2 SSD support)          RAM 4GB DDR4-2666 GOODRAM, PC21300, CL19, 512x8, 1.2V          HDD: 2.5" SSD 256GB GOODRAM CX400, SATAIII, Sequential Reads: 550 MB/s, Sequential Writes: 490 MB/s, Maximum Random 4k: Read: 65,000 IOPS / Write: 82,500 IOPS, Thickness- 7mm, Controller Phison PS3111-S11, 3D NAND TLC          HPC D-06 mATX Case, (500W, 24 pin, 2xSATA, 12cm fan), 2xUSB2.0 / HD SVEN KB-S300, Keyboard, Waterproof design, Traditional layout, Comfortable SVEN RX-110, Optical Mouse, 1000 dpi, USB, Black          SVEN 320 Black (USB), 2.0 / 2x3W RMS, Volume control, USB power supply, Monitor: 21.5" AOC LED E2270SWN Black (5ms, 20M:1, 200cd, 1920x1080, 90°/65° VGA, VESA)</p> <p><b>• GARANTIA: 24 LUNI</b> (Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării)</p>	Moldova Standard ISO9001 ISO14001
30200000-1	Computer pentru activitatea operationala	<p><b>AVM_i39100</b></p> <p><a href="https://www.asrock.com/mb/Intel/B365M-HDV/index.asp">https://www.asrock.com/mb/Intel/B365M-HDV/index.asp</a></p> <p><a href="https://eu.ao.com/en/monitors/e2270swn">https://eu.ao.com/en/monitors/e2270swn</a></p>	<b>AV_Macrocom SRL/Moldova</b>	<p>CPU Intel Core i3-9100F 3.6-4.2 GHz          MB CPUSupports 9th Gen Intel® Core™ Processors Chipset Intel® B365. Memory 2xDDR4 DIMM sockets supporting up to 32 GB of system memory. Support for DDR4 2666/2400/2133 MHz memory modules. 1xD-Sub port. 1xDVI-D port. 1xHDMI port. Audio Realtek® ALC887 codec. LAN Realtek® GbE LANchip (10/100/1000 Mbit). Storage Interface 1xM.2 connector (Socket 3, M key, type 2242/2260/2280 SATA and PCIe x4/x2 SSD support) .8GBDDR4- 2666MHz          2.5" SATA SSD- 512GB          Case ATX 500W          21.5"          Keyboard &amp; Mouse, USB          Speakers, 6w          Instalarea Sistemului de operare licențiat Windows 10 pro 64bit pentru 2 unități          Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării</p>	<p><b>• COMPUTER OPERATIONAL + boxe AVM_i39100</b></p> <p>CPU: Intel® Core™ i3-9100, S1151, 3.6-4.2GHz (4C/4T), 6MB Cache, Intel® UHD Graphics 630, 14nm 65W, Box          MB ASRock B365M-HDV mATX, Memory 2xDDR4 DIMM sockets supporting up to 32 GB of system memory. Support for DDR4 2666/2400/2133 MHz memory modules. 1xD-Sub port. 1xDVI-D port. 1xHDMI port. Audio Realtek® ALC887 codec. LAN Realtek® GbE LANchip (10/100/1000 Mbit). Storage Interface 1xM.2 connector (Socket 3, M key, type 2242/2260/2280 SATA and PCIe x4/x2 SSD support)          RAM 8GB DDR4-2666 GOODRAM, PC21300, CL19, 1.2V          HDD: 2.5" SSD 512GB GOODRAM CX400, SATAIII, Sequential Reads: 550 MB/s, Sequential Writes: 490 MB/s, Maximum Random 4k: Read: 77,500 IOPS / Write: 85,000 IOPS, Thickness- 7mm, Controller Phison PS3111-S11, 3D NAND TLC          HPC D-06 mATX Case, (500W, 24 pin, 2xSATA, 12cm fan), 2xUSB2.0 / HD SVEN KB-S300, Keyboard, Waterproof design, Traditional layout, Comfortable SVEN RX-110, Optical Mouse, 1000 dpi, USB, Black          SVEN 320 Black (USB), 2.0 / 2x3W RMS, Volume control, USB power supply, Monitor: 21.5" AOC LED E2270SWN Black (5ms, 20M:1, 200cd, 1920x1080, 90°/65° VGA, VESA)</p> <p>Instalarea Sistemului de operare licențiat Windows 10 pro 64bit pentru 2 unități</p> <p><b>• GARANTIA: 24 LUNI</b> (Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării)</p>	Moldova Standard ISO9001 ISO14001

30200000-1	Computer pentru contabilitate	<b>AVM_i59400</b>  <a href="https://www.asrock.com/mb/Intel/B365M-HDV/index.asp">https://www.asrock.com/mb/Intel/B365M-HDV/index.asp</a>  <a href="https://eu.aoc.com/en/monitors/24e1q">https://eu.aoc.com/en/monitors/24e1q</a>	<b>AV_Macrocom SRL/Moldova</b>	CPU Intel Core i5-9400 2.9-4.1 GHz MB CPU Supports 9th Gen Intel® Core™ Processors Chipset Intel® B365. Memory 2xDDR4 DIMM sockets supporting up to 32 GB of system memory. Support for DDR4 2666/2400/2133 MHz memory modules. 1xD-Sub port. 1xDVI-D port. 1xHDMI port. Audio Realtek® ALC887 codec. LAN Realtek® GbE LANchip (10/100/1000 Mbit). Storage Interface 1xM.2 connector (Socket 3, M key, type 2242/2260/2280 SATA and PCIe x4/x2 SSD support) 16GBDDR4- 2666MHz .M.2 NVMe SSD 256GB 3.5" HDD 1.0TB-SATA- 64MB Case ATX 500W 23.8" (IPS 1920x1080, 5ms, 250cd, LED20M:1(1000:1), D-Sub+HDMI+DP, Speakers) Keyboard & Mouse, USB Speakers, 6w Instalarea Sistemului de operare licențiat Windows 10 pro 64bit Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării	<ul style="list-style-type: none"> <li>• <b>COMPUTER CONTABILITATE + boxe AVM_i59400</b></li> </ul> CPU: Intel® Core™ i5-9400, S1151, 2.9-4.1GHz (6C/6T), 9MB Cache, Intel® UHD Graphics 630, 14nm 65W, Box MB ASRock B365M-HDV mATX, Memory 2xDDR4 DIMM sockets supporting up to 32 GB of system memory. Support for DDR4 2666/2400/2133 MHz memory modules. 1xD-Sub port. 1xDVI-D port. 1xHDMI port. Audio Realtek® ALC887 codec. LAN Realtek® GbE LANchip (10/100/1000 Mbit). Storage Interface 1xM.2 connector (Socket 3, M key, type 2242/2260/2280 SATA and PCIe x4/x2 SSD support) RAM 16GB DDR4-2666 GOODRAM, PC21300, CL19, 1.2V SSD1: 2.5" SSD 512GB GOODRAM CX400, SATAIII, Sequential Reads: 550 MB/s, Sequential Writes: 490 MB/s, Maximum Random 4k: Read: 77,500 IOPS / Write: 85,000 IOPS, Thickness- 7mm, Controller Phison PS3111-S11, 3D NAND TLC HDD2: 3.5" HDD 1.0TB ToshibaHDWD110UZSVA 7200rpm, 64MB, SATAIII HPC D-06 mATX Case, (500W, 24 pin, 2xSATA, 12cm fan), 2xUSB2.0 / HD SVEN KB-S300, Keyboard, Waterproof design, Traditional layout, Comfortable SVEN RX-110, Optical Mouse, 1000 dpi, USB, Black SVEN 320 Black (USB), 2.0 / 2x3W RMS, Volume control, USB power supply, Monitor: 23.8" AOC IPS LED 24E1Q Borderless Matte Black (5ms, 50M:1, 250cd, 1920x1080, 178°/178°, VGA, HDMI, DisplayPort, Audio Line-out, Speakers 2 x 2W)) Instalarea Sistemului de operare licențiat Windows 10 pro 64bit <ul style="list-style-type: none"> <li>• <b>GARANTIA: 24 LUNI</b> (Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării)</li> </ul>	Moldova Standard ISO9001 ISO14001
30232110-8	Dispozitiv multifuncțional (imprimantă /copiator/ scanner)	<b>MF237W</b>  <a href="https://www.canon-europe.com/for_home/product_finder/multifunctionals/laser/i-sensys_mf237w/">https://www.canon-europe.com/for_home/product_finder/multifunctionals/laser/i-sensys_mf237w/</a>	<b>Canon   China</b>	Imprimantă multifuncțională: PC Fax Rezoluția Scanner 1200 x 1200 dpi Formatul A4 Mod tipar Alb-negru Tehnologie Laser Dimensiuni min. 398 x 388 x 482 (mm) Interfata Ethernet (RJ-45), Wi-Fi 802.11n, USB 2.0 Putere 255 W. Rezoluție imprimare 1200 x 1200 dpi Copiator/Scanner Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării	<ul style="list-style-type: none"> <li>• <b>MFD Canon i-Sensys MF237W,</b></li> </ul> Mono Printer/Copier/Color Scanner/Fax, ADF (35-sheet),Net,WiFi, A4, 256Mb, 1200x1200dpi, 23 ppm, 60-163g/m2, Scan 9600x9600dpi-24 bit, 250sheet tray,100/1000 Base TX Ethernet (RJ-45), Wi-Fi 802.11n, USB 2.0, Max.15k pages per month,Cartridge 737 <ul style="list-style-type: none"> <li>• <b>GARANTIA: 24 LUNI</b> (Suport de mentenanță tehnică la locul de utilizare a tehnicii de calcul timp de 1 (unu) an din data livrării)</li> </ul>	Moldova Standard ISO9001 ISO14001
3653400-1	Ecran de proiectie manual	<b>PLATINUM 280x210cm</b>	<b>Sopar Italia</b>	Ecran de proiectie cu actionare manuala. Dimeniune: 236x175cm. Format 4:3. Prinderea se face de perete sau de tavan. Carcasa metalica. Suprafata alba mata antireflex.	<ul style="list-style-type: none"> <li>• <b>Sopar Manual Projector Screen "PLATINUM" 280x210cm, format: 4:3, White, Blocking Device, Viewing angle 150,</b> Prinderea se face de perete sau de tavan. Carcasa metalica</li> <li>• <b>GARANTIA: 24 LUNI</b></li> </ul>	ISO9001 ISO14001



Num: Gheorghe STOIAN

In calitate de: Manager Vanzari, Ofertantul: „AV-MACROCOM” SRL.

Adresa: mun. Chisinau, str. Gradina Botanica 15

## SPECIFICAȚII DE PREȚ (F4.2)

ID : <a href="#">ocds-b3wdp1-MD-1593159612334</a> ; 30200000-1 - Echipament și accesorii pentru computer	Data: 09.07.2020	Alternativa nr. N/A
Denumirea Beneficiar: <b>IP LT Alexandr Puskin</b>	Valabilitatea ofertei: 30 zile	Pagina __ din __

Nr d/o	Cod CPV	Denumirea bunurilor și/sau a serviciilor	Unitatea de măsură	Cantitatea	Preț unitar (fără TVA)	Preț unitar (cu TVA)	Suma fără TVA	Suma cu TVA	Termenul de livrare/prestare
	1	2	3	4	5	6	7	8	9
Lot_1	30200000-1	Laptop	<b>Buc</b>	<b>35</b>	5830,00	6996,00	<b>204050,00</b>	<b>244860,00</b>	<i>livrarea se va efectua pe adresa mun.Ungheni, str. Decebal, 36A, timp de 45 de zile din data semnării contractului</i>
	30200000-1	Laptop	<b>Buc</b>	<b>5</b>	6490,00	7788,00	<b>32450,00</b>	<b>38940,00</b>	
	30200000-1	Computer pentru elevi + boxe	<b>Buc</b>	<b>15</b>	6395,00	7674,00	<b>95925,00</b>	<b>115110,00</b>	
	30200000-1	Computer pentru activitatea operationala	<b>Buc</b>	<b>6</b>	7700,00	9240,00	<b>46200,00</b>	<b>55440,00</b>	
	30200000-1	Computer pentru contabilitate	<b>Buc</b>	<b>1</b>	10395,00	12474,00	<b>10395,00</b>	<b>12474,00</b>	
	30200000-1	Dispozitiv multifuncțional (imprimantă /copiator/ scanner)	<b>Buc</b>	<b>2</b>	5440,00	6528,00	<b>10880,00</b>	<b>13056,00</b>	
<b>SUMA TOTALA LOT_1 (fara TVA/cu TVA)</b>							<b>399 900,00</b>	<b>479 880,00</b>	
Lot_3	30200000-1	Ecran de proiectie manual	<b>Buc</b>	<b>2</b>	1995,00	2394,00	<b>3990,00</b>	<b>4788,00</b>	
<b>SUMA TOTALA PE OFERTA (fara TVA/cu TVA)</b>							<b>403 890,00</b>	<b>484 668,00</b>	



Nume: Gheorghe STOIAN

În calitate de: Manager Vanzari,

Ofertantul: „AV-MACROCOM” SRL.

Adresa: mun. Chisinau, str. Gradina Botanica 15

Data: 09.07.2020