

SPECIFICAȚII TEHNICE (F4.1)

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Denumirea licitației: Universitatea de Stat din Moldova	Lot 1-5	Pagina 1 din 1	

LOT	Denumirea bunurilor și/sau a serviciilor	Modelul articolului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
1	2	3	4	5	6	7	8
Lot 1	Unitate PC (programmer), inclusiv tastatură, mouse și monitor (Brand Name International)	HP Z1 Entry Tower G5	China	HP	Configurația calculatoarelor să fie compatibilă cu programarea și testarea software&hardware de simulare AR si VR. MB: suport pentru memorie 2666 MHz DDR4, min 4 sloturi, dual channel, audio integrat min 3 posturi, Gigabit Ethernet Procesor: de tip Intel Core i9 (min 8 nuclee, min 16 threads, min 3.0 GHz) sau echivalent Placă grafică: de tip NVIDIA sau echivalent, memorie minim 6 GB, să fie compatibilă cu programarea CUDA și Wolfram Mathematica 12+ Memorie RAM: min 4x8 GB 2666 MHz Stocare: min 1 TB SSD și min 4 TB HDD Ieșire video: DisplayPort 1.2+ (compatibil cu casca VR cu controlere de tip Oculus Rift S) Case: compatible black, min 4 porturi USB 3.x în față și min 6 porturi USB în spate Keyboard: black, USB, eng/rus Mouse: optical scroll black USB Cabluri incluse: HDMI, 2 Power Cables Monitor: min 27", IPS Black, Matte, DisplayPort 1.2+, HDMI MONITOR+CASE+KEYBOARD+MOUSE = Același Brand Garanție: min 36 luni	HP Z1 Entry Tower G5 CPU Intel® Core™ i9-9900K with Intel® UHD Graphics 630 (3.6 GHz base frequency, up to 5.0 GHz with Intel® Turbo Boost Technology, 16 MB cache, 8 cores) Chipset Intel® Q370 RAM 32GB (4x8GB) DDR4 2666 DIMM Storage: 1TB M.2 2280 PCIe NVMe TLC SSD + HDD 4TB Optical drive HP 9.5 mm Slim DVD-Writer Nvidia GeForce RTX2060 6GB Graphics - DisplayPort 1.4a, HDMI, USB Type-C™, DVI-DL, 4x Multi Monitor, VR Ready, NVIDIA® GPU Boost™, Designed for USB Type-C™ and VirtualLink™5, NVIDIA® G-SYNC™ Compatible, NVIDIA CUDA® Cores 1920, Memory Speed 14Gbps, Base Clock (MHz) 1365 Rear: 1 audio-in; 1 audio-out; 1 power connector; 1 RJ-45; 1 serial; 2 DisplayPort™ 1.2; 2 USB 2.0; 2 USB 3.1 Gen 1; 2 USB 3.1 Gen 2 Front: 1 headphone; 1 headset connector; 1 USB 2.0; 2 USB 3.1 Gen 2; 1 USB 2.0 (fast charging); 1 USB 3.1 Type-C™ (charging) 1 DisplayPort™ 1.2; 1 HDMI 2.0; 1 serial; 1 VGA; 1 USB 3.1 Type-C™ Gen 1 (DisplayPort™) Cabluri incluse: HDMI, 2 Power Cables, HP miniDP-to-DP Adapter HP PS/2 Business Slim Keyboard;HP PS/2 Mouse; HP EliteDisplay E273 27-inch Monitor , IPS w/LED backlight, FHD (1920 x 1080 @ 60 Hz), 250 cd/m², 1 DisplayPort™ 1.2 (with HDCP support); 1 HDMI (with HDCP support); 1 VGA, 3 USB 3.0 (one upstream, two downstream) Garantie: 36 luni	
Lot 2	Unitate PC (server)	HP Z1 Entry Tower G5	China	HP	MB: Memory support 3200 MHz XMP Profile DDR4 min. 4 slots, Dual Channel, ATX, Video HDMI, Audio Integrated min 3 audio ports, Gigabit Ethernet ETH: PCI-E, Gigabit Ethernet CPU: cores min 8, threads min 16, clock speed min 3.6 GHz, 14 nm, AVX instructions, Graphics Integrated COOLER: tower, min. 6 heatpipes cupru, min. 120 mm, max. 33 dB, weight 1000-1500 g, compatible with Socket RAM: min. 2x8GB 3200MHz XMP Profile DDR4, max. CL16 SSD: 2x500 GB, SATA3, speed r/w min 500 MBps, TRIM, 3D V-NAND TLC HDD: min 1 TB SATA3, 7200 rpm CASE: Compatible black, min 2xUSB front, min 1 ventilator front, min 1 ventilator back MONITOR: min. 23" IPS Black, Wide 16:9, Resolution 1920x1080, 250 cd/m2, min. HDMI, < 6ms, Matte KEYBOARD: black, USB, eng/rus MOUSE: optical scroll black USB PSU: min 550W 80+ GOLD, PFC active, full modular, AC Input contains range 200-230 V UPS: min. 1000VA, min. 2 prize out de tip Schuko, stabilizare tensiune, AC Input contains range 170-250 V, cu management, display INCLUDED CABLES: HDMI, 2 Power Cables Garanție: min 36 luni	HP Z1 Entry Tower G5 CPU Intel® Core™ i9-9900K with Intel® UHD Graphics 630 (3.6 GHz base frequency, up to 5.0 GHz with Intel® Turbo Boost Technology, 16 MB cache, 8 cores) Chipset Intel® Q370 RAM 16GB (2x8GB) DDR4 2666 DIMM Storage: 2x SSD 512GB SATA + 1x HDD 1Tb Optical drive HP 9.5 mm Slim DVD-Writer Rear: 1 audio-in; 1 audio-out; 1 power connector; 1 RJ-45; 1 serial; 2 DisplayPort™ 1.2; 2 USB 2.0; 2 USB 3.1 Gen 1; 2 USB 3.1 Gen 2 Front: 1 headphone; 1 headset connector; 1 USB 2.0; 2 USB 3.1 Gen 2; 1 USB 2.0 (fast charging); 1 USB 3.1 Type-C™ (charging) 1 DisplayPort™ 1.2; 1 HDMI 2.0; 1 serial; 1 VGA; 1 USB 3.1 Type-C™ Gen 1 (DisplayPort™) 500 W internal power adapter, up to 92% efficiency, active PFC Win 10 Pro 64 HIE Cabluri incluse: HDMI, 2 Power Cables, HP miniDP-to-DP Adapter HP PS/2 Business Slim Keyboard;HP PS/2 Mouse; SVEN Pro 1000 (USB), Line-interactive UPS with AVR, 1000VA /720W, 3x Schuko outlets, 2x7AH, AVR: 175-280V, USB, RJ-45, Cold start function, Black HP P244 23.8-inch Monitor, IPS with LED backlight, 178° horizontal; 178° vertical, 5 ms, 250 cd/m², 1 DisplayPort™ 1.2 (with HDCP support); 1 HDMI (with HDCP support); 1 VGA, Garantie: 36 luni	

Lot 3	Unitate PC (Advanced), inclusiv tastatură, mouse și monitor (Brand Name International)	HP ProDesk400 G6 SFF	China	HP	MB: Memory support 2400 MHz DDR4, Dual Channel, Video HDMI, Audio In CPU: cores min 6, clock speed min 2.9 GHz, 14 nm, AVX instructions, Graphi COOLER: compatible with Socket and CPU RAM: 2x8GB 2400MHz DDR4, max. CL16 SSD: 500 GB, SATA3, speed r/w min 500 MBps, TRIM, 3D V-NAND TLC CASE: Compatible black, min 2xUSB front MONITOR: min. 23" IPS Black, Wide 16:9, Resolution 1920x1080, 250 cd/m2 KEYBOARD: black, USB, eng/rus MOUSE: optical scroll black USB PSU: 200-550W 80+, PFC active, AC Input contains range 200-230 V INCLUDED CABLES: HDMI, 2 Power Cables MONITOR+CASE+KEYBOARD+MOUSE = Același Brand Garanție: min 36 luni	HP ProDesk 400 G6 Small Form Factor Intel® Core™ i5-9500 Processor (9M Cache, up to 4.40 GHz) RAM 16Gb DDR4-2666 512 GB SATA SSD Front: 1 headset connector; 2 USB 3.1 Gen 1 Rear: 1 audio-in; 1 audio-out; 1 DisplayPort™ 1.2; 1 power connector; 1 RJ-45; 1 VGA; 2 USB 3.1 Gen 1; 4 USB 2.0 HP PS/2 Business Slim Keyboard;HP PS/2 Mouse; Cabluri incluse: HDMI, 2 Power Cable HP P244 23.8-inch Monitor, IPS with LED backlight, 178° horizontal; 178° vertical, 5 ms, 250 cd/m², 1 DisplayPort™ 1.2 (with HDCP support); 1 HDMI (with HDCP support); 1 VGA, Garantie: 36 luni	
Lot 3.1	Unitate PC (Medium), inclusiv tastatură, mouse și monitor (Brand Name International)	HP ProDesk 400 G6 SFF	China	HP	MB: Memory support 2400 MHz DDR4, Dual Channel, Video HDMI, Audio In CPU: cores min 4, clock speed min 3.5 GHz, 14 nm, AVX instructions, Graphi COOLER: Compatible with CPU and Socket RAM: 8GB 2400MHz DDR4 min. CL16 SSD: min. 120-128 GB, SATA3, speed r/w min 500 MBps, TRIM, 3D V-NAND HDD: min 500 GB SATA3, 7200 rpm CASE: Compatible black, min 2xUSB front MONITOR: min 23" IPS Black, Wide 16:9, Resolution 1920x1080, 250 cd/m2, KEYBOARD: black, USB, eng/rus MOUSE: optical scroll black USB PSU: 150-450W 80+, PFC active, AC Input contains range 200-230 V DVD-RW Drive black INCLUDED CABLES: HDMI, 2 Power Cables MONITOR+CASE+KEYBOARD+MOUSE = Același Brand Garanție: min 36 luni	HP ProDesk 400 G6 Small Form Factor Intel Core i3- 9100 3.6 4C 65W RAM 8Gb DDR4-2666 128GB M.2 2280 PCIe TLC SSD + 500GB 7200 3.5 9.5 DVDWR 8/6G3SFF 4G4MT/SFF Front: 1 headset connector; 2 USB 3.1 Gen 1 Rear: 1 audio-in; 1 audio-out; 1 DisplayPort™ 1.2; 1 power connector; 1 RJ-45; 1 VGA; 2 USB 3.1 Gen 1; 4 USB 2.0 HP PS/2 Business Slim Keyboard;HP PS/2 Mouse; Cabluri incluse: HDMI, 2 Power Cable HP P244 23.8-inch Monitor, IPS with LED backlight, 178° horizontal; 178° vertical, 5 ms, 250 cd/m², 1 DisplayPort™ 1.2 (with HDCP support); 1 HDMI (with HDCP support); 1 VGA, Garantie: 36 luni	
Lot 4	Laptop (Brand Name International)	-	-	-	-	-	
Lot 5	Tabletă	-	-	-	-	-	
Lot 5.1	Telefon mobil	-	-	-	-	-	
	TOTAL OFERTA						

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