

Specificații tehnice (F4.1)

[Acest tabel va fi completat de către ofertant în coloanele 3, 4, 5, 7, iar de către autoritatea contractantă – în coloanele 1, 2, 6, 8]

Numărul licitației:	ocds-b3wdp1-MD-1571233063222	Data: „01” noiembrie 2019	Alternativa nr.:
Denumirea licitației:	Echipament informatic, accesorii pentru computer și articole conexe. Aparate electrice	Lot:	Pagina:

Cod CPV	Denumirea bunurilor	Modelul articolului	Țara de origine	Produsătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standard e de referință
1	2	3	4	5	6	7	8
Lotul 2							
31311000-9	2.Calculator complet	Calculator de birou	RM	Triomac	- Bloc de systema Desktop Case: ATX, with Side-Window, Massive metal mesh, Tool-less, 1x 120mm rear fan, up to 3x 2.5" HDD/SSD, Bottom loaded PSU, 1xUSB3.0, 1xUSB2.0 /Audio, compatibil cu: motherboard. CPU: min 3.4-3.8GHz, 6MB L3, HD Graphics, 14nm, 65W, compatibil cu: cooler, RAM, motherboard, Cooler: Socket 775/1150/1151/1155 & FM2/FM1/AM3+, up to 95W, 120x120x25mm, 1600rpm, 26.1dBA, 54.25CFM, 3 pin, Hydro Bearing, D.A.C. Double Airflow Channel, compatibil cu: CPU, motherboard. RAM: min:16GB DDR4-2666 HyperX DDR4, PC21300, CL16, 1.2V, Autooverclocking, compatibil cu: CPU, motherboard. Motherboard: Dual 4xDDR4-2400, CPU graphics, DVI, HDMI, 3xPCIe X16, 6xSATA3, RAID, 1xM.2 slot, 1xSATA Express, ALC887 7.1ch HDA, Gigabit LAN,	"Case ATX Deepcool TESSERACT BF, w/o PSU, Rear 120mm fan, USB3.0, Black Motherboards : ATX/MICRO ATX/MINI-ITX Materials : SPCC+PLASTIC+RUBBER COATING(Panel thickness: 0.7mm) Dimension (L×W×H) : 472*210*454mm I/O Panel : 1×USB3.0/1×USB2.0/Audio×1/Mic×1 5.25"" Drive Bays : 2 (all tool-free installation) 3.5"" Drive Bays : 4 (all tool-free installation) 2.5"" Drive Bays : 3 (all tool-free installation) Expansion Slots : 7 Cooling Fans : Included: Rear: 1×120mm DC fan; Optional: Front: 1×120mm; Top: 2×120mm; Side: 2×80/90/120mm.	STAS

					8xUSB3.1, ATX. compatibil cu: cooler, RAM, CPU. Bloc de alimentare: min: ATX 500W , 14cm Fan, 80+ Bronze Certified, Retail APFC, x24PIN, 12V8pin(4+4), 4xSATA, 1xPCI6+2PIN, 2x4PIN +3.3V 15A +5V 15A +12V 34A, HDD: SSD min:512GB R/W:560/520MB/s, 85/85K IOPS, SM2258, 3D NAND TLC. compatibil cu: motherboard. Win Pro 10 64Bit Romanian 1pk DSP OEI DVD-RW Drive: Internal, Super-Multi DVD-R+24x/-24x, RW+8x/-6x, DL+8x, RAM12x, SATA, Black, bulk min: 24 luni garantie. - Monitor 23,8", Black IPS 1920x1080, 5ms, 250cd, LED20M:1, DSub+HDMI+DP, - Keyboard Black, USB, En, Ro, Rus. Comfort Roundedge Keycaps. - Mouse Optical 600-2400 dpi, USB.□	CPU Cooler Compatibility : 169mm height /Liquid Cooler: 120mm at rear VGA Compatibility : 310mm Processor Intel Core i3-9100 (4200 MHz (max); 3600 MHz; FCLGA1151) AC Deepcool LGA115X "THETA15 PWM" (17.8-36dBA, 2000-2800RPM, 50.25CFM, 100mm PWM fan, 95W) MB AsRock H370 Pro4 Dual 4xDDR4-2400, CPU graphics, DVI, HDMI, 3xPCIe X16, 6xSATA3, RAID, 1xM.2 slot, 1xSATA Express, ALC887 7.1ch HDA, Gigabit LAN, 8xUSB3.1, ATX. compatibil cu: cooler, RAM, CPU. 16GB DDR4-2666 Kingston HyperX FURY DDR4, PC21300, CL16, 1.2V, Auto-overclocking, Asymmetric BLACK heat spreader, Intel XMP Ready HX426C16FB/16 Drive ADATA SU800 ASU800SS-512GT-C 512GB R/W:560/520MB/s, PSU TACENS TACMARS-MPII550 550W, 85 PLUS, Active PFC, 120mm fan, 1x ATX MB 20+4 PIN, 1x EPS +12V 4+4 PIN, 3x SATA, 2x Molex 4 PIN, 1x FDD Licenta OEM Microsoft Windows 10 Pro 64 bit Romanian DVD-RW Drive LG "GH24NSD1" SATA Black, Bulk 23.8" Philips "246E9QJAB", G.Black (IPS 1920x1080, 5ms,250cd, LED20M:1, DSub+HDMI+DP, Spk, FreeSync) "Keyboard A4Tech KR-750, Laser Engraving, Splash Proof, Black, USB , RO/RU/EN Layout , Comfort Roundedge Keycaps - Gaming Mouse GEMBIRD MUSG-001-G 600-2400 dpi 24 luni garantie	
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	3.Monitor	273V7QD AB	China	Philips	Diagonală min. 27.0", rezoluție minimă: 1920x1080 Full-HD, 4ms, 250 cd/m², Intrări: D-Sub, HDMI, VGA. contrast(1000:1)	27.0" Philips "273V7QDAB", Black (IPS, 1920x1080, 4ms, 250cd, LED10M:1, D-Sub, DVI, HDMI, Speakers)	CE
	4.Cablu				Cablu HDMI min. 3m/buc.	Cable GEMBIRD CC-HDMI4-10 (HDMI M - HDMI M; 3m; black color)	CE
Lotul 4							
	6.Sistem de stocare a informației	TS-832X- 8G	China	Qnap	NAS Storage CPU: min Quad core 1.7 Ghz, 32 bit Hardware Encryption Engine System Memory min:4 GB, upgradeable 8 GB (4Gbx2) Drive Bays: min. 8 Minimal Internal Raw Capacity: 112 TB (14 TB drive x 8) Single Volume Size 108 TB Hot Swappable Drive RJ-45 1GbE LAN Port x2 (with Link Aggregation / Failover support) RJ-45 10GbE LAN Port x2 (with Link Aggregation / Failover support) USB 3.0 Port x2 eSATA Port x2 System Fan 120 mm x 120 mm x 2 pcs HDD included: 8* HDD 6TB min 128mb. min: 24 luni garantie	10GbE NAS with PCIe expansion. Extend NAS functionality to become a wireless base station and much more CPU: Quad core 1.7 Ghz, 32 bit Hardware Encryption Engine System Memory min:4 GB, upgradeable 8 GB (4Gbx2) Drive Bays: 8 Minimal Internal Raw Capacity: 112 TB (14 TB drive x 8) Single Volume Size 108 TB Hot Swappable Drive RJ-45 1GbE LAN Port x2 (with Link Aggregation / Failover support) RJ-45 10GbE LAN Port x2 (with Link Aggregation / Failover support) USB 3.0 Port x2 System Fan 120 mm x 120 mm x 2 pcs HDD SATA 6TB 7200RPM 6GB/S/256MB ST6000VN0033 SEAGATE 60+ - 8 buc 24 luni garantie	CE
Lotul 5							
	7.Disc Rigid	ST8000 VX0022	China	Seagate	3.5" HDD, min: 8.0TB, 7200rpm, cash min:128MB, SATAIII min: 24 luni garantie - 10 bucăți	Seagate SkyHawk ST8000VX0022 (8 TB ; 3.5";	CE

						SATA III; 256 MB; 7200 obr/min)	
		HDWD120UZSVA	China	Toshiba	3.5" HDD, min: 2.0TB, 7200rpm, cash min:32MB, SATAIII min: 24 luni garantie - 2 bucăți	Toshiba P300 HDWD120UZSVA (2 TB ; 3.5"; SATA III; 64 MB; 7200 obr/min)	CE
		STSHX-M201TCBM	China	Maxtor	2.5" external HDD, min 2.0TB, cash min:32MB, Tip conexiune: USB, 24 luni garantie - 10 bucăți	Maxtor M3 Portable STSHX-M201TCBM (2 TB; 2.5"; USB 3.0; 5400 obr/min;	CE
Lotul 6							
	8.Switch	T1600G-28PS	China	TP-Link	Interfaces: 24 x 10/100/1000Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX) 4 x Gigabit SFP Slots Network Media: 10BASE-T: UTP category 3, 4, 5 cable (maximum 328 ft / 100 m) 100BASE-TX/1000Base-T: UTP category 5, 5e or above cable (maximum 328 ft / 100 m) 1000BASE-X: MMF, SMF PoE Ports: Standard: 802.3at/af compliant PoE+ Ports: 24 Ports, Power Supply: 192 W Bandwidth: 56 Gbps 24 luni garantie - 1 bucată	24-Port Gigabit PoE+ Smart Switch, 24 Gigabit RJ45 ports including 4 SFP ports, 802.3at/af, 215W PoE power supply, Static Routing, Tag-based VLAN, STP/RSTP/MSTP, IGMP V1/V2/V3 Snooping, 802.1P QoS, Rate Limiting, Port Trunking, Port Mirroring, SNMP, RMON, 1U 19-inch rack-mountable steel case 24 luni garantie	CE
		TL-SF1024D	China	TP-Link	24-port 10/100Mbps, 1U 13-inch rack-mountable steel case Innovative energy-efficient technology saves power up to 75% Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput 4.8 Gbps	24-port 10/100Mbps, 1U 13-inch rack-mountable steel case Innovative energy-efficient technology saves power up to 75% Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode Non-blocking switching architecture that forwards and filters packets at	CE

					Switching Capacity Store and forward Switching scheme Auto-MDI/MDIX eliminates the need for crossover cables Supports MAC address auto- learning and auto-aging Auto- negotiation ports provide smart integration between 10Mbps, 100Mbps hardware. Plug and Play design simplifies installation Fanless design to make sure it works quietly without disturbing your family. 24 luni garantie - 1 bucată	full wire-speed for maximum throughput 4.8 Gbps Switching Capacity Store and forward Switching scheme Auto- MDI/MDIX eliminates the need for crossover cables Supports MAC address auto-learning and auto-aging Auto-negotiation ports provide smart integration between 10Mbps, 100Mbps hardware. Plug and Play design simplifies installation Fanless design to make sure it works quietly without disturbing your family. 24 luni	
Lotul 8							
	10.Interactiv display	TT- 8619RS	China	Newline	Min Dimensions: 85 inch Type: LED backlight Aspect ratio: 16:9 Min Resolution: 4K UHD Contrast ratio: 4000:1 Min Brightness: 320 cd/m² Min Response time: 10 ms Touch technology: IR Min: 10 simultaneous touch points Min Angle of Visualisation: 170grad Connection: Wi-Fi, HDMI, VGA, USB Audio: Integrated boxes (min 5Wx2) Language of Software: Eng, Rom, Rus Posibility of interactive translation of image to more than 50 devices	Min Dimensions: 86 inch Type: LED backlight Aspect ratio: 16:9 Min Resolution: 4K UHD Contrast ratio: 4000:1 Min Brightness: 370 cd/m² Min Response time: 8 ms Touch technology: IR 20 simultaneous touch points Angle of Visualisation: 178grad Connection: Wi-Fi, HDMI, VGA, USB Audio: Integrated boxes (15W x2) Language of Software: Eng, Rom, Rus Posibility of interactive translation of image to more than 200 devices	CE

Lotul 10							
	13.Memorie RAM	GR1600S3 V64L11/8 G	Polonia	GOODRAM	8GB DDR3PC3-12800 1600MHz 204-pin SIDIMM	8GB DDR3-1600 SODIMM GOODRAM, PC12800, CL11, 1.35V	CE
		HX316C10 F/8	China	Kingston	8GB DDR3-12800 HyperX FormFactor: DIMM	Kingston HyperX FURY HX316C10F/8 (DDR3 DIMM; 1 x 8 GB; 1600 MHz;PC12800 CL10)	CE

Semnat: _____ Numele, Prenumele: Constantin Alexandru În calitate de: director
Ofertantul: Triomac SRL Adresa: Orhei, str Stefan cel Mare 3, ap 16

Specificații de preț (F4.2)

[Acest tabel va fi completat de către ofertant în coloanele 5,6,7,8, iar de către autoritatea contractantă – în coloanele 1,2,3,4,9,10]

Numărul procedurii de achiziție [ocds-b3wdp1-MD-1571233063222](#) din 01.11.2019

Denumirea procedurii de achiziție: Cererea ofertelor de prețuri

Cod CPV	Denumirea bunurilor/serviciilor	Unitatea de măsură	Cantitatea	Preț unitar (fără TVA)	Preț unitar (cu TVA)	Suma fără TVA	Suma cu TVA	Termenul de Livrare/pres tare	Clasificație bugetară (IBAN)
1	2	3	4	5	6	7	8	9	10
	Bunuri/servicii								
	Lotul 2								
31311000-9	2.Calculator complet	Bucăți	10	13190.00	15828.00	131900.00	158280.00	20 zile	MD71TRPBAA314110A15558AC
	3.Monitor	Bucăți	2	2930.00	3516.00	5860.00	7032.00	20 zile	MD71TRPBAA314110A15558AC
	4.Cablu	Bucăți	30	45.00	54.00	1350.00	1620.00	20 zile	MD17TRPBAA336110A15558AC
	Total lot 2					139110.00	166932.00		
	Lotul 4								
30200000-1	6.Sistem de stocare a informației	Bucăți	1	44945.00	53934.00	44945.00	53934.00	20 zile	MD71TRPBAA314110A15558AC
	Total lot 4					44945.00	53934.00		
	Lotul 5								
30233132-5	7.Disc Rigid	Bucăți	22	10	3785.00	4542.00	37850.00	20 zile	MD71TRPBAA314110A15558AC
				2	935.00	1122.00	1870.00		
				10	1115.00	1338.00	11150.00		
	Total lot 5					50870.00	61044.00		

	Lotul 6									
32422000-7	8.Switch	Bucăți	2	1	4860.00	5832.00	4860.00	5832.00	20 zile	MD71TRPBAA314110A15558AC
				1	570.00	684.00	570.00	684.00		
	Total lot 6						5430.00	6516.00		
	Lotul 8									
	10.Interactiv display	Bucăți	1		99000.00	118800.00	99000.00	118800.00	20 zile	MD71TRPBAA314110A15558AC
	Total lot 8						99000.00	118800.00		
	Lotul 10									
30236110-6	Memorie RAM	Bucăți	18	6	520.00	624.00	3120.00	3744.00	20 zile	MD18TRPBAA332110A15558AC
				12	700.00	840.00	8400.00	10080.00		
	Total lot 10						11520.00	13824.00		
TOTAL							350875.00	421050.00		

Semnat: _____ Numele, Prenumele: Constantin Alexandru
Ofertantul: Triomac SRL Adresa: Orhei, str Stefan cel Mare 3, ap 16

În calitate de: director