

SPECIFICAȚII TEHNICE

Anexa nr. 22 la Documentația standard

nr. 115 din 15.09.2021

Denumirea bunurilor	Denumirea modelului bunului	Țara de origine	Produ cătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință																																											
1	2	3	4	5	6	7																																											
Server pentru activități pilot	ATOL PC Server	MD	Accent Electronic S.A.	<table border="1"> <tr> <td colspan="2">Server</td> </tr> <tr> <td>CHASSIS</td> <td>Full-Tower ATX that can support GPU length of at least 400 mm and with minimum 3 x 140 mm cooling fans (e.g. CORSAIR 7000D AIRFLOW Full-Tower ATX Black)</td> </tr> <tr> <td>PSU</td> <td>Full modular, at least 1200W, 230V plug for EU, TITANIUM 80+ (e.g. Be Quiet Dark POWER PRO 13 1600W TITANIUM BN332)</td> </tr> <tr> <td>Motherboard</td> <td>ATX or E-ATX motherboard, similar to the ASUS ROG Maximus Z790 Dark Hero, equipped with a chipset compatible with 12th generation Intel processors, providing advanced cooling and connectivity features</td> </tr> <tr> <td>CPU</td> <td>Equivalent INTEL CPU Core i9-14900K BX8071514900K</td> </tr> <tr> <td>CPU cooling</td> <td>Compatible with CPU (e.g. NOCTUA NH-U12A CPU COOLER)</td> </tr> <tr> <td>RAM</td> <td>128GB (=4x 32Gb KINGSTON KF556C40BB-32) FURY Beast Black DDR5, 5600MT/s</td> </tr> <tr> <td rowspan="2">SSD</td> <td>4TB PCIe 4.0 NVMe SSD (e.g. 4TB SAMSUNG 990 PRO PCIe 4.0 NVMe SSD MZV9P4T0BW)</td> </tr> <tr> <td>4TB 2.5 SATA III (e.g. 4TB SAMSUNG 870 EVO MZ-77E4T0B/EU 2.5 SATA III)</td> </tr> <tr> <td>HDD</td> <td>-</td> </tr> <tr> <td>GPU</td> <td>RTX 4090 OC 24Gb GDDR6 (e.g. MSI GeForce RTX 4090 VENTUS 3X E 24G OC 24Gb GDDR6)</td> </tr> </table>	Server		CHASSIS	Full-Tower ATX that can support GPU length of at least 400 mm and with minimum 3 x 140 mm cooling fans (e.g. CORSAIR 7000D AIRFLOW Full-Tower ATX Black)	PSU	Full modular, at least 1200W, 230V plug for EU, TITANIUM 80+ (e.g. Be Quiet Dark POWER PRO 13 1600W TITANIUM BN332)	Motherboard	ATX or E-ATX motherboard, similar to the ASUS ROG Maximus Z790 Dark Hero, equipped with a chipset compatible with 12th generation Intel processors, providing advanced cooling and connectivity features	CPU	Equivalent INTEL CPU Core i9-14900K BX8071514900K	CPU cooling	Compatible with CPU (e.g. NOCTUA NH-U12A CPU COOLER)	RAM	128GB (=4x 32Gb KINGSTON KF556C40BB-32) FURY Beast Black DDR5, 5600MT/s	SSD	4TB PCIe 4.0 NVMe SSD (e.g. 4TB SAMSUNG 990 PRO PCIe 4.0 NVMe SSD MZV9P4T0BW)	4TB 2.5 SATA III (e.g. 4TB SAMSUNG 870 EVO MZ-77E4T0B/EU 2.5 SATA III)	HDD	-	GPU	RTX 4090 OC 24Gb GDDR6 (e.g. MSI GeForce RTX 4090 VENTUS 3X E 24G OC 24Gb GDDR6)	ATOL PC Server <table border="1"> <tr> <td>CHASSIS</td> <td>Full-Tower ATX that can support GPU length of at least 400 mm and with minimum 3 x 140 mm cooling fans (e.g. CORSAIR 7000D AIRFLOW Full-Tower ATX Black)</td> </tr> <tr> <td>PSU</td> <td>BN332 be quiet! 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Nume: Oleg Savcenca

În calitate de: Director

Ofertantul: „Accent Tehno” SRL

Adresa: or. Chișinău, str. Bulgară, 33/1