

FORM 4.1 - TECHNICAL SPECIFICATION

PUBLICATION REFERENCE: MTender ID ocds-b3wdp1-MD-1623408175010							15.07.2021
Contract title: Achiziționarea de server, computere, imprimante, scanere și cântare							
CPV	Type of Equipment	Specifications Required	Manufac turer	Country of Origin	Specifications Offered	Notes, remarks, ref to documentation	Standards

LOTUL # 3

Server							
30100000-0	Server	According to the specifications	HPE	CZ	<u>HPE ProLiant DL385 Gen10 Server</u> Type: Rack 2U Processor: 2x AMD EPYC 7282 (2.8 GHz, 64 MB cache, 16 cores, 120W TDP) Memory: 256GB (6x HPE 32GB 2Rx4 PC4-2933Y-R Smart Memory); 24x Memory slots Storage: 4x HPE 2.4TB SAS 12G 10K SFF SC 512e DS HDD; 2x HPE 1.92TB SAS RI SFF SC VS MV SSD; HPE 32GB microSD Flash Memory Card; support installation up to 30x SFF HDD/SSD Storage controller: HPE Smart Array P816i-a SR Gen10 (SAS/SATA 12G; 16x internal connection; 4GB FBWC; RAID 0/1/5/6/10/50/60 and FIPS 140-2 Level 1 support; Pass-through mode support; HPE 96W Smart Network controller: HPE Ethernet 1Gb 2-port 332T Adapter; HPE 10GbE 2-port 535FLR-T adapter Management: HPE iLO 5 ASIC system management chipset (32 MB Flash, 4 Gbit DDR 3 with ECC protection); HPE iLO Remote Management 1 Gbit Network Port + Front iLO Service Port; HPE iLO Advanced Interfaces: HPE iLO Remote Management Network Port; USB 3.0 ports (1x front, 2x rear, 2x internal secure); VGA Fans: 6 standard Hot-plug fans (N+1 redundancy) Power Supply: 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply (1+1 redundancy; 2x cables included) Rail Kit: Easy Install Rail Kit with Cable Management Arm Supported OS's: https://www.hpe.com/us/en/servers/server-operating-systems.html Additional Services: Installation and interconnection of equipment into the cabinet with existing telecommunications; Connection server to the existing UPS; Equipment configuration (management, RAID groups, monitoring); Installation and configuration of virtualization software (clustering, migration, thin provisioning, backup); migration of database and OS from the old equipment; Installation OS Windows 12, 12R, 16; Microsoft SQL 2014, 2016, 2017; Configuration of backup (operating systems, virtual machines, data critical storage system) via NFS / CIFS; Verification and testing of all software and hardware components Warranty: 5 Years NBD on-site official manufacturer warranty	https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00026913enw	

LOTUL # 4

1 Scanner fără fir							
30100000-0	Wireless Scanner	According to the specifications	HP	VN	<u>HP Wireless Barcode Scanner / E6P34AA</u> Type: Wireless Barcode scanner KIT contents: HP Wireless Barcode Scanner, base station, and USB cable Warranty: 3 Years NBD on-site official manufacturer warranty with advance exchange of equipment	https://h20195.www2.hp.com/v2/GetDocument.aspx?docname=c04123111&doctype=quickspecs&doclang=EN_US&searchquery=&cc=us&lc=en	

LOTUL # 5

1		Scaner cu fir				
30100000-0	Scanner	Acording to the specifications	HP	VN	<u>HP Engage Imaging Barcode Scanner II / 5YQ08AA</u> Type: USB Barcode scanner KIT contents: Engage Imaging Barcode Scanner II, Scanner Stand, and USB cable Warranty: 3 Years NBD on-site official manufacturer warranty with advance exchange of equipment	https://www8.hp.com/h20195/v2/GetPDF.aspx/c06506552.pdf

Signature and stamp: