

## SPECIFICAȚII TEHNICE

Nr. d/o	Cod CPV	Denumire bunurilor solicitate	Unitatea de măsură	Cantitatea	Specificarea tehnică deplină solicitată, Standarde de referință
Lotul nr.1					
	302133 00-8	<b><u>Computer de birou</u></b>	buc	21	<p>Monitor 23-24" IPS LED Quick response time of 1-4ms (GTG) eliminates ghosting, Input of HDMI, Built In 2 Speaker stereo dinamic cu boxe încorporate, Contrast: 100,000,000:1 Smart Contrast 1000:1, One HDMI cable, Brightness not less 250 cd / m<sup>2</sup>.; Motherboard Socket FCLGA1151-v2 for 8th Coffee Lake Chipsets Series 300, Z390 or Z370, 4 x DIMM DDR4 2666 MHz , USB not less than 5 ports. Integrated Graphics Processor Multi-VGA output support : HDMI/DVI-D/ VGA, Storage SATA 6Gb/s port(s), PCI-E 3.0 x4 M.2 (NGFF) 2 x M.2 Socket 3*2, with "M" Key, type /2280/ storage devices support (both SATA &amp; PCIE mode) Interface PCIe 3.0 x4, NVMe 1.2, MLC 3D V-NAND; Virtualization Technology IA-32 (VT-x), 1 x Gigabit LAN Controller(s), Audio onboard, USB 3.0, DVI-D, HDMI, VGA, LAN (RJ45) port, channel Audio, 2 x M.2 Socket 3, SATA 6Gb/s connector(s).; RAM Memoria one module DDR4 8GB (not less than 2666MHZ).; 512 GB SSD M.2, type 2280, Key M.2: "M". Interface PCIe 3.0 x4, Protocol: NVMe 1.3, Controler: Phoenix, (S4LR020), 8 channels Memory modules: 3D-NAND MLC, 64-layer (V-NAND v4), Cache: 512 MB LPDDR4, Encryption: 256-bit AES, TCG Opal 2.0 970 PRO [MZ-V7P512BW], IOPS 4K read/write: 370 k/500 k, Performance Sequential Read Up to 3,500 MB/sec.; Performance may vary based on system hardware &amp; configuration Sequential Write Up to 2,300 MB/sec *Performance may vary based on system hardware &amp; configuration Reliability (MTBF) 1.5 Million Hours Reliability (MTBF) 5-year warranty; Processor Sockets FCLGA1151-v2, Performance Cores 6 Threads 12 Processor Coffee Lake Base Frequency 3.20 GHz Max Turbo Frequency 4.60 GHz Cache 12 MB SmartCache Bus Speed 8 GT/s DMI3 TDP 65 W DDR4-2666 UHD Graphics 630 Graphics Base Frequency 350 MHz Graphics Max Dynamic Frequency 1.20 GHz i7-8700 Virtualization Technology (VT-x) Yes Virtualization Technology for Directed I/O (VT-d) Yes.; Cooler S1151 (120mm, 500Rpm) Case ATX 550-850W 12cm Fan ( in front of: USB+audio and mic.), Keyboard, mouse, DVD-RW, Idle noise max Level 27 DB</p>
Lotul nr.2					
	302321 10-8	<b>Imprimantă color laser</b>	buc	1	<p>3in1 color laser printer: Print, Copy and Scan; Printing method Color laser printing; Double sided printing method : Up to 21.9 ipm (A4); Print quality; Up to 1200 x 1200 dpi, Secure Print: Print from USB memory key and from PC - (JPEG/TIFF/PDF); Scan to PC: TIFF, JPEG, PDF.; Operating System compatibility: Windows® 10 64bit; Duty cycle. Max. 50,000 pages per month</p>

GARANȚIA MINIM 24 LUNI.