

SPECIFICAȚII TEHNICE (F4.1)

Numărul licitației: ocds-b3wdp1-MD-1598042692130							06.09.2020
Denumirea licitației: Tehnică de calcul și echipament IT							
Codul CPV	Denumirea bunurilor și/sau a serviciilor	Modelul articolului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată	Specificar a tehnică deplină propusă de către ofertant	Standarde de referință

LOTUL #3

1						
Notebook 1						
30200000-1	Notebook 1 (Brand Name International)	CTO configuration	CN	HP	Conform Specificatii tehnice HP ProBook 455 G7 Notebook PC Type: Business Notebook Processor: AMD Ryzen™ 3 4300U (2.7 GHz base frequency, up to 3.7 GHz with Max Boost Technology, 6 MB cache, 4 cores/4 threads, Official Launch Date 06/01/2020) Memory: 8GB DDR4-3200 (1x8GB) Memory; 2x SODIMM slots, supporting up to 16GB Storage: HP 256GB M.2 2280 NVMe PCIe Value SSD Expansion Slot: SD Card Reader (Supports SD, SDHC, SDXC) Network controller: Integrated Realtek RTL8111EP 10/100/1000 GbE NIC, Intel® Dual Band Wi-Fi® 6 AX200 802.11ax (2x2) and Bluetooth® 5 Combo Display: 15.6" diagonal FHD IPS eDP anti-glare LED-backlit slim, 250 cd/m² Graphics: AMD Radeon™ Graphics, 5x GPU cores (1400 MHz) Multimedia: Integrated Dual Array microphone, 2x Integrated stereo speakers, HD Camera Ports: USB 3.1 Type-C® Gen 1 (Power delivery, DisplayPort™), 2x USB 3.1 Gen 1, USB 2.0 (powered port), HDMI 1.4, RJ-45, stereo headphone/microphone combo jack Input devices: HP Premium Keyboard (Eng/Rus), Backlit, spill resistant with numeric keypad; Clickpad with multi-touch gesture support Power Supply: HP Smart 45 W External AC power adapter Battery: HP Long Life 3-cell, 45 Wh Li-ion polymer; Battery Life up to 14 hours Weight: Starting at 2.0 kg Warranty: 3 Years NBD on-site official manufacturer standard warranty	Eco-Label Certifications: IT ECO declaration; ENERGY STAR®; RoHS; WEEE; ISO 14001
2						
Notebook 2						
30200000-1	Notebook 2 (Brand Name International)	CTO configuration	CN	HP	Conform Specificatii tehnice HP ProBook 455 G7 Notebook PC Type: Business Notebook Processor: AMD Ryzen™ 5 4500U (2.3 GHz base frequency, up to 4.0 GHz with Max Boost Technology, 6 MB cache, 6 cores/6 threads, Official Launch Date 06/01/2020) Memory: 8GB DDR4-3200 (1x8GB) Memory; 2x SODIMM slots, supporting up to 16GB Storage: HP 256GB M.2 2280 NVMe PCIe Value SSD; HP 1TB 2.5" SATA Expansion Slot: SD Card Reader (Supports SD, SDHC, SDXC) Network controller: Integrated Realtek RTL8111EP 10/100/1000 GbE NIC, Intel® Dual Band Wi-Fi® 6 AX200 802.11ax (2x2) and Bluetooth® 5 Combo Display: 15.6" diagonal FHD IPS eDP1.4+PSR2 flat Privacy anti-glare LED-backlit slim, 1000 cd/m² Graphics: AMD Radeon™ Graphics, 6x GPU cores (1500 MHz) Multimedia: Integrated Dual Array microphone, 2x Integrated stereo speakers, HD Camera Ports: USB 3.1 Type-C® Gen 1 (Power delivery, DisplayPort™), 2x USB 3.1 Gen 1, USB 2.0 (powered port), HDMI 1.4, RJ-45, stereo headphone/microphone combo jack Input devices: HP Premium Keyboard (Eng/Rus), Backlit, spill resistant with numeric keypad; Clickpad with multi-touch gesture support Power Supply: HP Smart 45 W External AC power adapter Battery: HP Long Life 3-cell, 45 Wh Li-ion polymer; Battery Life up to 14 hours Weight: Starting at 2.0 kg Warranty: 3 Years NBD on-site official manufacturer standard warranty	Eco-Label Certifications: IT ECO declaration; ENERGY STAR®; RoHS; WEEE; ISO 14001
3						
Notebook 3						
30200000-1	Notebook 3 (Brand Name International)	CTO configuration	CN	HP	Conform Specificatii tehnice HP 470 G7 Notebook PC Type: Business Notebook Processor: Intel® Core™ i5-10210U (1.6 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores/8 threads, Official Launch Date Q3/2020) Memory: 8GB DDR4-2666 (1x8GB) Memory; 2x SODIMM slots, supporting up to 16GB Storage: HP 256GB M.2 2280 NVMe PCIe Value SSD Expansion Slot: SD Card Reader (Supports SD, SDHC, SDXC) Network controller: Integrated 10/100/1000 GbE NIC, Intel® Dual Band Wi-Fi® 6 AX201 802.11ax (2x2) and Bluetooth® 5 Combo Display: 17.3" diagonal FHD IPS eDP anti-glare LED-backlit, 300 cd/m² Graphics: AMD Radeon™ 530 Graphics, 2 GB GDDR5 dedicated Multimedia: HP Audio Center, Single digital microphone, 2x Integrated stereo speakers, HD Camera Ports: 2x USB 3.1 Gen 1; USB 2.0; HDMI 1.4, RJ-45, Headphone/microphone combo jack	Eco-Label Certifications: IT ECO declaration; ENERGY STAR®; RoHS; WEEE; ISO 14001

						Input devices: HP Full Size 2-coat paint island-style Backlit Keyboard (Eng/Rus) with numeric key pad; Touchpad with multi-touch gesture support Power Supply: HP Smart 65 W External AC power adapter Battery: HP Long Life 3-cell, 41 Wh Li-ion; Battery Life up to 11 hours 30 minutes Weight: Starting at 2.36 kg Warranty: 3 Years NBD on-site official manufacturer standard warranty	
4							Notebook 4
30200000-1	Notebook 4 (Brand Name International)	CTO configuration	CN	HP	Conform Specificatii tehnice	HP ProBook 455 G7 Notebook PC Type: Business Notebook Processor: AMD Ryzen™ 7 4700U (2.0 GHz base frequency, up to 4.1 GHz with Max Boost Technology, 12 MB cache, 8 cores/8 threads, Official Launch Date 06/01/2020) Memory: 16GB DDR4-3200 (1x16GB) Memory; 2x SODIMM slots Storage: HP 256GB M.2 2280 NVMe PCIe Value SSD Expansion Slot: SD Card Reader (Supports SD, SDHC, SDXC) Network controller: Integrated Realtek RTL8111EP 10/100/1000 GbE NIC, Intel® Dual Band Wi-Fi® 6 AX200 802.11ax (2x2) and Bluetooth® 5 Combo Display: 15.6" diagonal FHD IPS eDP1.4+PSR2 flat Privacy anti-glare LED-backlit slim, 1000 cd/m² Graphics: AMD Radeon™ Graphics, 7x GPU cores (1600 MHz) Multimedia: Integrated Dual Array microphone, 2x Integrated stereo speakers, HD Camera Ports: USB 3.1 Type-C® Gen 1 (Power delivery, DisplayPort™), 2x USB 3.1 Gen 1, USB 2.0 (powered port), HDMI 1.4, RJ-45, stereo headphone/microphone combo jack Input devices: HP Premium Keyboard (Eng/Rus), Backlit, spill resistant with numeric keypad; Clickpad with multi-touch gesture support Power Supply: HP Smart 45 W External AC power adapter Battery: HP Long Life 3-cell, 45 Wh Li-ion polymer; Battery Life up to 14 hours Weight: Starting at 2.0 kg Warranty: 3 Years NBD on-site official manufacturer standard warranty	Eco-Label Certifications: IT ECO declaration; ENERGY STAR®; RoHS; WEEE; ISO 14001
5							Notebook 5
30200000-1	Notebook 5 (Brand Name International)	CTO configuration	CN	HP	Conform Specificatii tehnice	HP EliteBook 845 G7 Notebook PC Type: Business Notebook with Premium ultraslim design and precision-crafted machined aluminum chassis; Tested for MIL-STD 810H standards Processor: AMD Ryzen™ 5 PRO 4650U (2.1 GHz base frequency, up to 4.0 GHz with Max Boost Technology, 11 MB cache, 6 cores/12 threads, Official Launch Date 07/05/2020) Memory: 16GB DDR4-3200 (1x16GB) Memory; 2x SODIMM slots Storage: HP 256GB M.2 2280 NVMe PCIe Value SSD Network controller: Intel® Dual Band Wi-Fi® 6 AX200 802.11ax (2x2) and Bluetooth® 5 Combo; HP USB-C to RJ45 Adapter; Intel® XMM™ 7360 LTE-Advanced Cat 9 Display: 14" diagonal FHD IPS eDP + PSR anti-glare WLED-backlit bent, 400 cd/m², HP Integrated Privacy Screen, 72% NTSC with Ambient Light Sensor and HD + IR camera for WWAN Graphics: AMD Radeon™ Graphics, 6x GPU cores (1500 MHz) Multimedia: Audio by Bang & Olufsen, 2x Integrated Stereo Speakers, Integrated 3 Multi Array Microphone, HD+IR Camera Ports: 2x USB Type-C 3.1 Gen2® (Alt mode), 2x USB 3.1 Gen 1 port (1x charging), HDMI 2.0, headphone/microphone combo, SIM card slot, Active Smart Card reader slot Input devices: HP Premium Collaboration Backlit keyboard, DuraKeys and spill resistant Keyboard (Eng/Rus); Clickpad with multi-touch gestures enabled, taps enabled as default; HP X4000b Bluetooth Mouse H3T50AA Power Supply: HP Smart 45 W External AC power adapter Battery: HP Long Life 3-cell, 53 Wh Li-ion; Battery Life up to 25 hours Weight: Starting at 1.34 kg Accessories: HP 14.1 Business Sleeve 2UW01AA Warranty: 3 Years NBD on-site official manufacturer standard warranty with Accidental Damage Protection for notebook	Eco-Label Certifications: IT ECO declaration; ENERGY STAR®; RoHS; WEEE; ISO 14001

Notă: dacă este necesar, toate numerele de piesă ale producătorului pentru configurația CTO (configurare la comandă) vor fi date după solicitarea suplimentară a Clientului

Semnat:

Igor Iasko, Director General

