

Laptop configuration Nr.1		
Laptop	Type	Mobile Workstation
CPU	Generation	The last one appeared at the launch date of the tender
	Processor Base Frequency	min. 2.6 GHz
	# of Cores	min. 2
	# of Threads	min. 4
	Intel vPro Technology	Mandatory
	Cache	min. 3 MB SmartCache
Display	Display size	15.6"
	Native resolution	1920x1080
	LCD Features	IPS, Anti-Glare, 300 nits
Memory	Capacity	1 x 16 GB
	Type	DDR4
	Speed	min. 2400 MHz
	Memory Slot (Total)	min. 2 slots
	Max Memory Supported	min. 32 GB
Graphics	Graphics Type	Integrated HD Graphics
Hard Drives	Capacity	min. 256 Gb
	Type	M.2 TLC SSD
	Other	Mandatory second 2.5" HDD support
Connectivity	WLAN	802.11ac (2x2)
	LAN	Gigabit Ethernet LAN
	Bluetooth	min. Bluetooth 4.1
Ports	USB	min. 2x USB 3.0 or USB 3.1 (min. one with Power Share for charging)
	Video Port	min. 1x HDMI 2.0 / DP 1.2 min. 1x VGA min. 1x DVI-D (or cable adapter from one of the above video ports to DVI-D)
	Audio Ports	1 x Headphone/Microphone Combo Jack
	Ethernet	1 x RJ 45

	Connectivity to docking station	Docking Port or Thunderbolt 3
Input Device	Touchpad	Touchpad with multi-touch gesture support
	Keyboard	QWERTY (Eng/Rus factory engraved), Backlit, Numeric Keypad, quiet typing
Expansion Slots	Card Reader	SD, SDHC, SDXC
	Smart Card Reader	Integrated Smart Card Reader
	Mobile Broadband Card	Integrated 4G module and sim slot
Audio	Speaker	Integrated Stereo Speakers
Camera	Built-In	Integrated min 720p Cam
		Internal Dual-Array Digital Microphones
Battery		min. 7 hours of battery life
Security		TPM 2.0, Fingerprint Reader
Power adapter		External
Weight		Max. 2 Kg
Color		Black/Silver/Gray
<b>Accessories</b>		
Docking Station – full compatible with laptop (same as laptop brand)	USB	min. 4 x USB ports (min. 2 x USB 3.0, USB 3.0 with Power Share, USB 2.0)
	Video Port	min. 2 x Digital Ports (min. 1x DP v1.2) min. 1 x VGA
	Audio Ports	1 x Combo audio
	Ethernet	1 x Gigabit Ethernet
	Power adapter	External
Briefcases (black, slate or brown, Women Edition)		Applicable Models: up to 15.6"
		Genuine Leather
		Multiple compartments, Integrated compartment to securely store laptop; Integrated tablet pocket for safe and convenient storage; Quick-access, front zippered compartment for frequently needed items and Smart Organization panel provides a place for electronics, gadgets and accessories

	Padded genuine leather handle
Keyboard & Mouse combo (same as PC brand, Black/Silver/Gray)	Bundle wireless full size Keyboard with numeric pad (Eng/Rus factory engraved, quiet typing) and quiet Laser Mouse, batteries included
<b>Software</b>	
OS	Windows 10 Pro x64
Warranty	5 years' parts, 5 years' labor, 5 years onsite (official later to confirm the warranty, official warranty with indicated on an official website of manufacturer), inclusive min. 3 years for battery