

Laptop configuration Nr.2		
Laptop	Type	Business Notebook, 2-in-1 convertible form factor, possibility pivot 360 degrees
CPU	Generation	The last one appeared at the launch date of the tender
	Processor Base Frequency	min. 2.8 GHz
	# of Cores	min. 2
	# of Threads	min. 4
	Intel vPro Technology	Mandatory
	Cache	min. 4 MB SmartCache
Display	Display size	13.3" – 14"
	Type	Multi-touch
	Native resolution	1920x1080
	LCD Features	IPS, Corning Gorilla Glass protection or similar, 300 nits
Memory	Capacity	16 GB
	Type	DDR4
	Speed	min. 2400 MHz
Graphics	Graphics Type	Integrated HD Graphics
Hard Drives	Capacity	min. 512 Gb
	Type	M.2 TLC SSD
	Performance	Sequential Read: up to 2500 MB/s Sequential Write: up to 1000 MB/s
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 Gen1 (min. 1x charging)
	Video Port	min. 1x Digital Ports
	Audio Ports	1 x Headphone/Microphone Combo Jack
	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

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	min 720p Cam, IR camera and Windows Hello face authentication
		Internal Dual-Array Digital Microphones
Battery		min. 15 hours of battery life
Security		TPM 2.0, Fingerprint Reader, BIOS Protection, IR camera and Windows Hello face authentication
Power adapter		External
Weight		Max. 1.5 Kg
Color		Black/Silver/Gray
Accessories		
Docking Station – full compatible with laptop (same as laptop brand)	USB	min. 4 x USB ports (2 x USB 3.0, USB 3.0 with PowerShare, 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
USB-C Travel Hub/Dock/Adapter (same as laptop brand)	Bus Type	USB Type-C
	Interfaces	<ul style="list-style-type: none"> • min. 1 x VGA • min. 1 x USB 3.0 • min. 1 x Gigabit Ethernet LAN • min. 1 x HDMI
	Resolution Details	HDMI: min. 1920 x 1080 / 60 Hz VGA: min. 1920 x 1080 / 60 Hz
	Other	1x USB Type C female Connector to USB 3.0 Type A male Adapter Converter
Pen		Active pen for multi-touch display
Backpack Case (Black/Grey)		Applicable Models: max. 15.6"
		Waterproof

	<p>Multiple compartments, Integrated compartment to securely store your laptop; Integrated tablet pocket for safe and convenient storage; Organizer compartment with key fob and multiple divider pockets for pens, ID card and memory stick; Fleece lined sunglasses/mobile phone pocket; Quick-access, front zippered compartment for frequently needed items</p>
	<p>Ergonomically adjustable shoulder straps made of breathable textile</p>
	<p>Reinforced steel top handle Padded handle</p>
	<p>Side water bottle pockets</p>
	<p>TSA Friendly Backpacks</p>
OS	<p>Windows 10 Pro x64</p>
Warranty	<p>5 years' parts, 5 years' labor, 5 years onsite (official warranty with indicated on an official website of manufacturer), inclusive min. 3 years for battery</p>