

Anexa 1 - SPECIFICAȚIE TEHNICĂ Laptop:

Laptop configuration Nr.1			
Laptop	Type	Business Laptop	Notebook ThinkPad L490 + ThinkPad Ultra Docking Station + T24i-19(C18238FT0)-23.8inch Monitor-HDMI
CPU	Generation	The last one appeared at the launch date of the tender	Q2 '19
	Processor Base Frequency	min. 1.6 GHz	Intel Core i5-8365U Processor (1.60GHz, up to 4.10GHz with Turbo Boost, 4 Cores, 6MB Cache)
	# of Cores	min. 4	
	# of Threads	min. 8	
	Intel vPro Technology	Mandatory	
	Cache	min. 6 MB SmartCache	
Display	Display size	14"	14.0 FHD
	Native resolution	min. 1920x1080	1920 x 1080
	LCD Features	Anti-Glare	Anti-Glare
Memory	Capacity	1 x 8 GB	8GB DDR4 2666MHz SoDIMM
	Type	DDR4	
	Speed	min. 2400 MHz	
	Memory Slot (Total)	min. 2 slots	two DDR4 SO-DIMM sockets
	Max Memory Supported	min. 32 GB	Up to 64GB max

Graphics	Graphics Type	Integrated HD Graphics	Integrated HD Graphics
Hard Drives	Capacity	min. 256 Gb	256GB Solid State Drive,M.2 2242,
	Type	M.2 SSD	NVMe,TLC
Connectivity	WLAN	min. 802.11ac (2x2)	Intel Wireless-AC 9260 2x2 AC, Bluetooth 5.0 vPro
	LAN	Gigabit Ethernet LAN	
	Bluetooth	min. Bluetooth 5	
Ports	USB	min. 2x USB 3.1 (min. one with Power Share for charging) min. 1x USB Type C	USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1 (with the function of Power Delivery and DisplayPort), one USB 3.1 Type-C Gen 2 (with the function of Power Delivery and DisplayPort), HDMI 1.4b, Ethernet (RJ-45), nano-SIM card slot (WWAN models),
	Video Port	min. 1x HDMI or DP 1.2 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	headphone / microphone combo jack,
	Ethernet	1 x RJ 45	1 x RJ 45
	Connectivity to docking station	Docking Port or Thunderbolt 3	side docking connector
Input Device	Touchpad	Touchpad with multi-touch gesture support	rackPoint [®] pointing device and buttonless Mylar surface multi-touch touchpad
	Keyboard	QWERTY (Eng/Rus/Rou factory engraved), Backlit, Numeric Keypad, quiet typing	-row, spill-resistant, multimedia Fn keys, optional LED backligh

Expansion Slots	Card Reader	SD, SDHC, SDXC	SD, SDHC, SDXC
	Smart Card Reader	Integrated Smart Card Reader	Smart Card Reader
Audio	Speaker	Integrated Stereo Speakers	HD Audio, Realtek ALC3287 codec / stereo speakers, 2W x 2, Dolby® Advanced Audio /
Camera	Built-In	Integrated min 720p Cam	720P HD Camera with Mic
		Internal Dual-Array Digital Microphones	dual array microphone, headphone / microphone combo jack
Battery		min. 7 hours of battery life	ntegrated Li-ion 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter MobileMark® 2014: 12 hours
Security		TPM 2.0, Fingerprint Reader	Discrete TPM 2.0, TCG Certified
Power adapter		External	65W AC Adapter PCC (3pin)-EU (USB Type C)
Weight		Max. 2 Kg	1.69 kg
Color		Black/Silver/Gray	Black
Accessories			
Monitor	Screen size	min. 23.8"	23.8"
	Native resolution	min. 1920 x 1080, 60Hz	min. 1920 x 1080, 60Hz
	Panel	IPS Ultra-thin bezel	In-Plane-Switching WLED (Side Bezel Width 2 mm)
	Display Colors	min. 16.7 million colors	min. 16.7 million colors
	Color gamut	sRGB min. 99% la deltaE < 3	72%
	Viewing Angle	min. 178º vertical min. 178º horizontal	178 / 178

	Response Time (g-2-g)	max. 6 ms	6 ms
	Display Screen Coating	Antiglare	Antiglare
	Connectivity	min. 1 x HDMI min. 1 x DisplayPort (version 1.2) min. 1 x VGA min. 3 x USB 3.0 ports	VGA + HDMI™ + DisplayPort™ USB 3.0 ¹ (4 x down, 1 x BC)
	Stand Adjustments	Height-adjustable stand, tilt, pivot (clockwise and counter-clockwise), swivel and built in cable-management)	Tilt, Swivel, Pivot, Height Adjust Stand built in cable-management
	VESA Compatibility - Mountable	100x100 mm	100x100 mm
	Speakers	Integrated or Sound bar	Yes(2x2W)
	Color	Black	Black
Docking Station – full compatible with laptop (same as laptop brand)	USB	min. 3 x USB 3.0 ports (min. 1x with Power Share)	4x USB 3.1 gen2 (10Gbps) with 1* always-on USB charging 2x USB-C ports (10Gbps, 5V 3A power)
	Video Port	min. 2 x Digital Ports (min. 1x DP v1.2) min. 1 x VGA/HDMI	2x DisplayPort 1.4 1x HDMI 2.0 1x VGA
	Audio Ports	1 x Combo audio	1x Stereo/Mic Combo Audio Port
	Ethernet	1 x Gigabit Ethernet	10/1000 Gigabit Ethernet
	Power adapter	External	ThinkPad 135W AC adapter (Slim tip)
Briefcase (black)		Applicable Models: up to 15.6"	

	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	15.6" NB Bag - CONTINENT CC-101 Black, Top Loading, Double Compartment
Keyboard & Mouse combo (same as PC brand, Black/Silver/Gray)	Bundle wireless full size Keyboard with numeric pad (Eng/Rus/Rou factory engraved, quiet typing) and quiet Laser Mouse, batteries included	Lenovo Essential Wireless Keyboard and Mouse Combo
Software		
OS	Windows 10 Pro x64	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	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

Semnata: _____

Nume: Eugeniu Cobilas

33/1 Bulgara str., Chisinau MD – 2001, Moldova, tel.: +373-22-234569; fax: +373-22-237406; e-mail: corporate@accent.md; www.AccentGroup.md

În calitate de: Director general

Ofertantul: „**Accent Electronic**” SA

Adresa: or. Chișinău, str. Bulgară 33/1

Data: 18 noiembrie 2019