ANNEX II + III: TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

Contract title: IT and video conference equipment for project offices

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Columns 1-2 should be completed by the contracting authority Columns 3-4 should be completed by the tenderer

Column 5 is reserved for the evaluation committee

Annex III - the contractor's technical offer

The tenderers are requested to complete the template on the next pages:

- · Column 2 is completed by the contracting authority shows the required specifications (not to be modified by the tenderer),
- · Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words 'compliant' or 'yes' are not sufficient)
- · Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offered specifications.

General requirements for all lots:

- 1. The offeror has to include in price on job training for the project team regarding operation and maintaining of the proposed equipment
- 2. The proposed equipment has to be energy efficient
- 3. The indicated below technical requirements indicate the minimum quality criteria which offerors should propose. The offerors can propose equipment with better or higher parameters.

1. Item number	2. Specifications required	3. Quontity	4. Specifications offered	5. Notes, remarks, ref to documentation (Producer, Country of origin)	6. Nota comitetului de evaluare
1	Lot 1. Computer Equipment and software				
1.1	TABLET: Network Technology: GSM / HSPA / LTE, , Glass front, aluminum back, aluminum frame, Nano-SIM, Stylus support, Size min.10", Resolution min.1200 x 2000 pixels, Chipset min.Exynos 9611or better,, Card slot: microSD(dedicated slot), Internal memory 64GB, 4GB RAM, Main Camera Single 8 MP, (wide), 1/4.0", 1.12µm or better, Features HDR, panorama, stereo speakers, 3.5mm audio jack, Wi-FiBluetooth min. 5.0, Battery: min.7000 mAh, Fast charging at least 15W, Warranty min. 24 months Case with rigid back shell, eco-leather covering and soft, anti-scratch interior. The front cover must turn into a practical and convenient stand so that you can write, browse and look at the screen	9 unit.	Tablets SAMSUNG Galaxy Tab S6 Lite (P615) 10.4 64GB LTE Gray Network Technology: GSM / HSPA / LTE, Body Dimensions: 244.5 x 154.3 x 7 mm (9.63 x 6.07 x 0.28 in), Glass front, aluminum back, aluminum frame, Nano-SIM, Stylus support, Size 10", Resolution 1200 x 2000 pixels, Chipset Exynos 9611 (10nm) or better, CPU Octa-core (4x2.3 GHz Cortex-A73 & 4x1.7 GHz Cortex-A53) or better, GPU Mali-G72 MP3, Card slot: microSDXC (dedicated slot), Internal memory 64GB 4GB RAM, Main Camera Single 8 MP, (wide), 1/4.0", 1.12μm, Features HDR, panorama, stereo speakers, 3.5mm jack, Wi-Fi min. 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot, Bluetooth min. 5.0, A2DP, LE, Battery: Li-Po 7040 mAh, Fast charging at least 15W, Warranty 24 months Tucano Case Tablet GALA - SAM Tab S6 Lite Black Case for Samsung Galaxy Tab S6 Lite with rigid back shell, eco-leather covering and soft, anti-scratch interior. The front cover turns into a practical and convenient stand so that you can write, browse, watch movies and look at photos. Delivery – within max.30 days from the date of signing the contract	SAMSUNG, CHINA	
1.2	Notebook 1 min 15" max. 16" IPS FHD (1920x1080) Non- glare, AMD Ryzen 7 4700U or better 16Gb RAM	4 unit.	NB Lenovo 15.6" ThinkPad E15 Black (Ryzen 7 4700U 16Gb 512Gb)	Lenovo, CHINA	

	at least SSD 512GP at least HDML Chit	1	15 6" WWA EHD (1020-1000) Non Store	<u> </u>
	at least, SSD 512GB at least, HDMI, Gbit Ethernet, 802.11ax, Bluetooth, at least 1 USB-C		15.6" WVA FHD (1920x1080) Non-glare, AMD Ryzen 7 4700U (8x Core, 2.0GHz -	
	port, 2x USB 3.2 or better ports, HD Webcam,		4.1GHz, 8Mb), 16Gb (8Gb Onboard + 8Gb)	
	Fingerprint,, at least 45Wh Battery, Illuminated		PC4-23400, 512Gb PCIE, AMD Radeon	
	Keyboard, max. 1.7kg, incl. Wireless Keyboard & Mouse kit and carry bag		Graphics, HDMI, Gbit Ethernet, 802.11ax,	
	+ Windows 10 Pro 64Bit Eng		Bluetooth, 1x USB-C DP, 2x USB 3.2, 1x USB 2.0, IR HD Webcam, Fingerprint, 45Wh	
	+ Office Home and Business 2019		Battery, Illuminated Keyboard, 1.7kg, Black	
	Warranty min. 24 months		Windows 10 Pro 64Bit Eng Intl 1pk DSP OEI	
	warranty min. 24 mondis		DVD	
			Office Home and Business 2019 English	
			Medialess	
			Wireless Keyboard & Mouse Logitech MK270	
			16"/15" NB bag - RivaCase 8037 Black Laptop	
			Warranty 24 months	
			Trailanty 24 months	
			Delivery – within max.30 days from the date of	
			signing the contract	
1.3	Monitor 27"	2 unit.	27.0" Philips "276E9QDSB", G.Black-Silver	Philips, CHINA
	IPS, minimum 2560 x 1440 pixels, 250cd or		(IPS, 1920x1080, 5ms, 250cd, LED20M:1,	
	better, HDMI+VGA		HDMI+DVI+VGA)	
	Warranty min. 24 months		(27.0" IPS W-LED, 1920x1080 Full-HD, 82	
			PPI, 5ms GTG, 250 cd/m², DCR 20 Mln:1	
			(1000:1), 16.7M Colors, 178°/178° @C/R>10,	
			AMD FreeSync 75Hz, HDMI + DVI-D +	
			Analog D-Sub, HDMI Audio-In, Headphone-	
			Out, External Power Adapter, Fixed Stand (Tilt	
			-5/+20°), VESA Mount 100x100, Ultra Wide-	
			Color, LowBlue Mode, Flicker-free, Elegant	
			slim design, Black-Glossy/Silver)	
			Warranty 24 months	
			Delivery – within max.30 days from the date of	
			signing the contract	
1.4	Notebook 2	2 unit.	NB Apple MacBook Pro 13.3" MYD82UA/A	Apple,
	Min 13 -max 14", 2560x1600 Retina, Apple M1		Space Grey (M1 8Gb 256Gb)	CHINA/MALAYSIA
	processor, 8Gb RAM, SSD 256Gb, Mac OS Big		13.3" 2560x1600 Retina, Apple M1 8-core	
	Sur, + Office Home and Business 2019, incl.		GPU, 8Gb, 256Gb, Mac OS Big Sur, RU	
	Wireless Mouse and carry bag		Office Mac Home Business 1PK 2016 Russian	
	Warranty min. 24 months		Medialess P2	
			Wireless Mouse Logitech M185	

1.5	Notebook 3 IPS min 15" max. 16" AG (Intel® Core™ i5- 1135G7, 16GB RAM, SSD M.2256GB at least, Backlit KB, Ethernet Battery at least 60Whr, HD Webcam, Wi-Fi6 2x2 802.11ax+BT 5.1, CR, FPR, TB4, RJ-45, Win 10Pro) + Office Home and Business 2019, incl. Wireless Mouse and carry bag Warranty min. 24 months	2 unit.	BAG Smilza Superslim 13,3"/14" Black BSM1314-BK Warranty 24 months Delivery – within max.30 days from the date of signing the contract DELL Vostro 15 3000 Black (3500) Black, 15.6" FHD AG WVA (Intel Core i5-1135G7, 8GB (1x8GB) DDR4, 256GB M.2 PCIe NVMe SSD, Intel Iris Xe Graphics, CR, HDMI, LAN, WiFi -AC+BT, 3cell 42WHr BT, HD Cam, non-Backlit KB, Win10Pro, 1.98kg) Office Home and Business 2019 English Medialess Wireless Mouse Logitech M185 16"/15" NB bag - RivaCase 8037 Black Laptop Warranty 24 months Delivery – within max.30 days from the date of signing the contract	DELL, CHINA
1.6	Notebook 4 IPS min 13" max 14" AG (Intel® Core TM i5- 1135G7, 16 GB RAM, SSD M.2256GB at least, Backlit KB, Ethernet Battery at least 60Whr, HD Webcam, Wi-Fi6 2x2 802.11ax+BT 5.1, CR, FPR, TB4, RJ-45, Win 10Pro) + Office Home and Business 2019, incl. Wireless Mouse and carry bag Warranty min. 24 months	2 unit.	NB DELL Latitude 5420 Gray, 14" FHD IPS AG (Intel® Core™ i5-1135G7, 16GB (2x8GB) DDR4, M.2 256GB PCIe NVMe, Intel® UHD Graphics, Intel Wi-Fi6 2x2 802.11ax+BT 5.1, CR, FPR, TB4, RJ-45, Backlit KB, 4cell 63Whr, HD Webcam, Win10Pro, 1.5kg) Office Home and Business 2019 English Medialess Wireless Mouse Logitech M185 BAG Smilza Superslim 13,3"/14" Black BSM1314-BK Warranty 24 months Delivery – within max.30 days from the date of signing the contract	DELL, CHINA
1.7	Affinity Photo - one time payment	2 unit.	Affinity Photo - one time payment Delivery – within max.30 days from the date of signing the contract	SERIF Europe, GREAT BRITAIN
1.8	Bitdefender Win / MAC device license	6 unit.	Bitdefender GravityZone Business Security, 48 months	Bitdefender, ROMANIA

			Delivery – within max.30 days from the date of signing the contract	
2.	Lot 2.			
	Audio-video conference system (local and			
	online) integrated			
2.1.	CONFERENCE SYSTEM CONTROL UNIT	2 unit.	Full Digital Networked DSP Conference	VISSONIC, CHINA
	Full Digital Networked DSP Conference		Processor VISSONIC VIS-DCP2000-D	, and the second
	Processor		CONFERENCE SYSTEM CONTROL UNIT	
	One CAT5e cable to transmit up to 64 channels		Full Digital Networked DSP Conference	
	audio and other signals		Processor	
	The microphone sensitivity of each unit and 16		One CAT5e cable to transmit up to 64 channels	
	level equalizer EQ can be adjusted independently		audio and other signals	
	The 16-level equalizer EQ to achieve sound or		The microphone sensitivity of each unit and 16	
	the whole conference field adjustment, limiter to		level equalizer EQ can be adjusted	
	prevent the sound suddenly become loud or low;		independently	
	noise gate of human voice can be identified;		The 16-level equalizer EQ to achieve sound or	
	support AGC/AFC/ Mix (Automix) technology		the whole conference field adjustment, limiter	
	Interfaces		to prevent the sound suddenly become loud or	
	Front panel USB recording interface		low; noise gate of human voice can be	
	3.5mm headphone for monitoring		identified; support AGC/AFC/ Mix (Automix)	
	1x RCA audio input		technology	
	1x XLR audio input		Interfaces	
	1x RCA audio output		Front panel USB recording interface	
	1x XLR audio output		3.5mm headphone for monitoring	
	6x Phoenix interface audio output		1x RCA audio input	
	2x RJ45 digital audio connection		1x XLR audio input	
	2x RJ45 for chairman unit, delegate unit,		1x RCA audio output	
	translator's unit and other connections		1x XLR audio output	
	1x RJ45 for wireless AP or router		6x Phoenix interface audio output	
	1x DP9 male interface for external control		2x RJ45 digital audio connection	
	1x DP9 female interface for camera		2x RJ45 for chairman unit, delegate unit,	
	1x three-pin phoenix interface for camera		translators unit and other connections	
	control keyboard		1x RJ45 for wireless AP or router	
	1x RJ45 for computer connection or network		1x DP9 male interface for external control	
	switcher		1x DP9 female interface for camera	
	1x grounding screw		1x three-pin phoenix interface for camera	
	1x 240V DC Power Interface		control keyboard	
	Technical Parameters		1x RJ45 for computer connection or network	
	Power 220V AC		switcher	
	Static power consumption 12W		1x grounding screw	

	Maximum power consumption 150W Frequency Response 20Hz ~ 20KHz Noise ratio (S / N)> 80dB Total harmonic distortion <0.05% Channel Crosstalk> 80dB Rack mountable Warranty min. 12 months		1x 240V DC Power Interface Technical Parameters Power 220V AC Static power consumption 12W Maximum power consumption 150W Frequency Response 20Hz ~ 20KHz Noise ratio (S / N)> 80dB Total harmonic distortion <0.05% Channel Crosstalk> 80dB Rack mountable Warranty 36 months Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract	
2.2.	Wired Digital Discussion Interpretation	2 unit.	Wired Digital Discussion Interpretation	VISSONIC, CHINA
	Chairman unit with microphone		Chairman unit with microphone	
	•		VISSONIC VIS-DIC-T	
	Gooseneck microphone at least 410mm length		Gooseneck microphone at least 410mm lenght	
			Control & Indicators	
	Control & Indicators		Each unit with two-color LED indicator on	
	Each unit with two-color LED indicator on		microphone, red for speaking	
	microphone, red for speaking		128x32 OLED display with volume bar, clock,	
	128x32 OLED display with volume bar, clock,		time span of microphone activating,	
	time span of microphone activating, interpretation		interpretation channels and language, MIC	
	channels and language, MIC ON/OFF etc. and other information.		ON/OFF etc and other information.	
	2 groups of channels selecting buttons		2 groups of channels selecting buttons MIC ON/OFF buttons with indicators	
	MIC ON/OFF buttons with indicators		Chairman unit with priority button and consent	
	Chairman unit with priority button and consent		button for the delegates	
	button for the delegates		Interfaces	
	Interfaces		Pluggable microphone base	
	Pluggable microphone base		2x 3.5mm stereo headphone jack	
	2x 3.5mm stereo headphone jack		1x 3.5mm stereo input jack	
	1x 3.5mm stereo input jack		2x RJ45 connectors	
	2x RJ45 connectors		Technical Parameters	
	Technical Parameters		Button: Touchable interface, no physical	
	Button: Touchable interface, no physical buttons		buttons	
	Sound Pickup: heart type capacitance		Sound Pickup: heart type capacitance	
	Display: OLED display 128 × 32		Display: OLED display 128 × 32	
	Sensitivity: -46 dBV / Pa		Sensitivity: -46 dBV / Pa	

	Maximum power consumption: 2.0W Directivity: $0 \circ / 180 \circ > 20 \text{ dB } (1 \text{ kHz})$ Headphone load: 16Ω headphone volume: 10mW Headphone jack: 3.5mm stereo Input impedance: $2k\Omega$		Maximum power consumption: 2.0W Directivity: $0^{\circ}/180^{\circ} > 20 \text{ dB } (1 \text{ kHz})$ Headphone load: 16Ω headphone volume: 10mW Headphone jack: 3.5mm stereo Input impedance: $2k\Omega$	
	Frequency response: 20 ~ 20000Hz Connection: CAT5 / CAT6 cable + snap Equivalent noise: 20dBA (SPL) Main material: ABS The maximum sound pressure: 125dB (THD <3%)		Frequency response: 20 ~ 20000Hz Connection: CAT5 / CAT6 cable + snap Equivalent noise: 20dBA (SPL) Main material: ABS The maximum sound pressure: 125dB (THD <3%)	
	Weight: max 1.1kg (with microphone) Warranty min. 12 months		Weight: 1.1kg (with microphone) Warranty 36 months	
			Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract	
2.3.	Wired Digital Discussion Interpretation Delegate unit with microphone	20 unit.	Wired Digital Discussion Interpretation Delegate unit with microphone VISSONIC VIS-DID-T	VISSONIC, CHINA
	Gooseneck microphone at least 410mm length		Gooseneck microphone at least 410mm lenght Control & Indicators	
	Control & Indicators		Each unit with two-color LED indicator on	
	Each unit with two-color LED indicator on		microphone, red for speaking, green means	
	microphone, red for speaking, green means need		need acceptance from chairman to speak	
	acceptance from chairman to speak		128x32 OLED display with volume bar, clock,	
	128x32 OLED display with volume bar, clock,		time span of microphone activating,	
	time span of microphone activating, interpretation channels and language, MIC ON/OFF etc and other information.		interpretation channels and language, MIC ON/OFF etc and other information.	
			2 groups of channels selecting buttons	
	2 groups of channels selecting buttons		MIC ON/OFF buttons with indicators	
	MIC ON/OFF buttons with indicators		Interfaces	
	T. C.		Pluggable microphone base	
	Interfaces		2x 3.5mm stereo headphone jack	
	Pluggable microphone base		1x 3.5mm stereo input jack 2x RJ45 connectors	
	2x 3.5mm stereo headphone jack 1x 3.5mm stereo input jack		Zx RJ45 connectors Technical Parameters	
	2x RJ45 connectors		Button: Touchable interface, no physical	
	ZA 1873 COMICCIOIS		buttons	

		T	<u></u>		
	Technical Parameters		Sound Pickup: heart type capacitance		
	Button: Touchable interface, no physical buttons		Display: OLED display 128 × 32		
	Sound Pickup: heart type capacitance		Sensitivity: -46 dBV / Pa		
	Sensitivity: -46 dBV / Pa		Maximum power consumption: 2.0W		
	Maximum power consumption: 2.0W		Directivity: 0 ° / 180 °> 20 dB (1 kHz)		
	Directivity: $0^{\circ} / 180^{\circ} > 20 \text{ dB } (1 \text{ kHz})$		Headphone load: 16Ω		
	Headphone load: 16Ω		headphone volume: 10mW		
	headphone volume: 10mW		Headphone jack: 3.5mm stereo		
	Headphone jack: 3.5mm stereo		Input impedance: 2kΩ		
	Input impedance: 2kΩ		Frequency response: 20 ~ 20000Hz		
	Frequency response: 20 ~ 20000Hz		Connection: CAT5 / CAT6 cable + snap		
	Connection: CAT5 / CAT6 cable + snap		Equivalent noise: 20dBA (SPL)		
	Equivalent noise: 20dBA (SPL)		Main material: ABS		
			The maximum sound pressure: 125dB (THD		
	The maximum sound pressure: 125dB (THD		<3%)		
	<3%)		Weight: 1.1kg (with microphone)		
	Weight: max 1.1kg (with microphone)		Warranty 36 months		
	Warranty min. 12 months				
			Delivery (incl. installation and setup) – within		
			max.30 days from the date of signing the		
			contract		
2.4.	Wired Digital Interpreter unit with	2 unit.	Wired Digital Interpreter unit with	VISSONIC, CHINA	
	microphone		microphone VISSONIC VIS-INT64		
			64 channels interpreter desk that enables direct		
	64 channels interpreter desk that enables direct		and relay interpretation available in 63+1		
	and relay interpretation Digital audio technology,		languages to provide an easy and relax time		
	built-in high-speed DSP processing. Hot plug and		during interpretation work.		
	play, Removable microphone. The volume of		Digital audio technology, built-in high-speed		
	Loudspeaker and headphone jack support		DSP processing. Hot plug and play, Removable		
	separated adjustment.		microphone design. The volume of		
			Loudspeaker and earphone jack support		
	2 interpreters can connect alternatively. Powered		separated adjustment. Direct and relay		
	by conference control unit		interpretation available.		
	LCD min. 320×64 display				
	Power consumption - 3W		2 interpretters can connect alternatively.		
	Microphone - Electret-condenser		Powered by conference control unit		
	Polar pattern - Unidirectional		LCD min. 320×64 blue background and white		
i	Sensitivity46dBV/pa		text		
	Frequency response - 20Hz~20KHz		Power consumption - 3W		

2.5.	Earphone load - >80hm Earphone volume - 10mW Directivity 0°/180° - > 20 dB (1 kHz) Equivalent noise - 20 dBA (SPL) Maximum sound pressure level - 125 dB (THD<3%) Connector - 2 x Ø 3.5 mm earphone jack, 2 x Ø 3.5 mm Microphone jack,2xRJ45 port,1x2.5mm adapter port Warranty min. 12 months	42 unit.	Sensitivity46dBV/pa Frequency response - 20Hz~20KHz Input impedance - 2.2kOhm Frequency Response - 30~20KHZ Earphone load - >80hm Earphone volume - 10mW Directivity 0°/180° - > 20 dB (1 kHz) Equivalent noise - 20 dBA (SPL) Maximum sound pressure level - 125 dB (THD<3%) Connector - 2 x Ø 3.5 mm earphone jack, 2 x Ø 3.5 mm Microphone jack,2xRJ45 port,1x2.5mm adapter port Warranty 36 months Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract HEADSETS for participants Vissonic VIS-	VISSONIC, CHINA
	HEADSETS for participants High quality headset for chairman/delegate to listen the sound from unit directly Unit Interface Dual Channel Plug Frequency Response $80\text{Hz} - 2\text{KHz}$ Sensitivity 90dB Signal to noise ratio $> 80\text{dB}$ Distortion $< 0.1\text{dB}$ Impedance $32~\Omega$ Dynamic range $> 85~\text{dB}$ Output power 100mW		HPD High quality headset for chairman/delegate to listen the sound from unit directly Unit Interface Dual Channel Plug Frequency Response 80Hz – 2KHz Sensitivity 90dB Signal to noise ratio > 80dB Distortion < 0.1dB Impedance 32 Ω Dynamic range > 85 dB Output power 100mW Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract	
2.6.	HEADSETS for interpreter High quality headset for interpreter to translate, with MIC input Listen and speak in the conference. Avoid being interfered in conferences. 40mm advanced speaker. Build-in 2.2meter cable.	4 unit.	Headphone for interpreter, with MIC input Vissonic VIS-HPI High quality headset for interpreter to translate, with MIC input Listen and speak in the conference. Avoid being interfered in conference. 40mm advanced speaker.	VISSONIC, CHINA

	Hi-fi audio quality. 32 Ω, 3.5mm monophonic plug.		Build-in 2.2meter cable. Hi-fi audio quality. 32 Ω, 3.5mm monophonic plug. Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract		
2.7.	PTZ CONFERENCE CAMERA PTZ, 20x optical zoom, USB3.0 can connect PC to use video conference software – ZOOM, Skype, Teams, HDMI, LAN, Mount H.265 encoding support, can realize full HD 1080p / 60fps video streaming. Supports AAC audio coding supports a local storage module, without NVR recording directly to the local USB flash drive. HDMI, SDI, and network can be output simultaneously. It also supports the CVBS interface. All the parameters of the camera must be remote controlled by the high-speed communications. Must have the possibility to interconnect with microphone conference system, presetting the camera to turn and zoom based on the last microphone which is turned ON Warranty min. 12 months	2 unit.	Conference camera Vissonic VIS-CDC-U PTZ, 20x optical zoom, USB3.0 can connect PC to use videoconference software – ZOOM, Skype, Teams, HDMI, LAN, Mount USB3.0 can connect PC to use videocon software like ZOOM, Skype, Teams H.265 encoding support, can realize full HD 1080p / 60fps video streaming through ultra- low bandwidth. Panasonic's 1 / 2.8 inch high-quality high- definition CMOS sensor with 2.07 million effective pixels The output frame rate of 1080P up to 60fps, output frame rate of 720P up to 120fps (only supported by the network) supports AAC audio coding supports local storage module, without NVR recording directly to local USB flash drive. HDMI, SDI, and network can be output simultaneously. It also supports CVBS interface. Use TAMRON high quality super telephoto lens, support at least 20x optical zoom, and 32x digital, Using RS232/485 interface, all the parameters of the camera can be remote controlled by the high-speed communications. Must have the possibility to interconnect with microphone conference system, presetting the camera to turn and zoom based on the last microphone which is turned ON Warranty 36 months	VISSONIC, CHINA	

2.8.	POWER AMPLIFIER Output power – min. 120 W. Inputs: min. 4 x balanced combi XLR, 1 x stereo RCA Outputs: min. 4 x phoenix, 1 x stereo RCA Frequency response – min. 50 Hz - 15 kHz THD – max. 2% la 1kHz rated power S/N ratio – min. 70 Db Phantom power output. rack mountable can use speakers: 4Ohm, 25V, 70V or 100V Each input and master volume control Weight. Min. 9kg, max. 10kg. Warranty min. 12 months	2 unit.	Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract POWER AMPLIFIER AMC MA120 Output power – 120 W. Inputs: 4 x balanced combi XLR, 1 x stereo RCA Outputs: 4 x phoenix, 1 x stereo RCA Frequency response – 50 Hz - 15 kHz THD – 2% la 1kHz rated power S/N ratio – 70 Db Phantom power. Rack mountable can use speakers: 40hm, 25V, 70V or 100V Each input and master volume control Weight. 10kg. Warranty 12 months Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract	AMC Baltic, CHINA/LITHUANIA
2.9.	SPEAKERS Rated power – min.35 W (8 Ω) Transformer power taps - 30 W/16 W/8 W/4 W/8 Ω Sensitivity - 89 dB (1 W/1 m) Frequency response - 120 Hz – 20 kHz Maximum SPL - 109 dB (Pmax/1 m) at 5573 Hz Driver dimensions - 5" woofer , 1" tweeter Wall mount included	8 unit.	Speaker AMC iPlay 5WT Rated power – 35 W (8 Ω) Transformer power taps - 30 W/16 W/8 W/4 W/8 Ω Sensitivity - 89 dB (1 W/1 m) Frequency response - 120 Hz – 20 kHz Maximum SPL - 109 dB (Pmax/1 m) at 5573Hz Dimensions 240 mm x 165 mm x 160 mm Driver dimensions - 5" (127 mm) woofer, 1" (28 mm) tweeter Wall mount includded Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract	AMC Baltic, CHINA/LITHUANIA
2.10	MIXING PREAMPLIFIER Rack Mountable, max. 1U Inputs: at least 6 x universal combo XLR, 3 x stereo RCA	2 unit.	MIXING PREAMPLIFIER AMC iMix 63 Rackmountable, 1U Inputs: 6 x universal combi XLR, 3 x stereo RCA	AMC Baltic, CHINA/LITHUANIA

	Outputs: at least 1 x balanced stereo XLR, 1 x stereo RCA, 2 x 6,3 mm TRS jacks Frequency response: 20 Hz - 22 kHz THD: max.0,03 % @ 1 kHz Phantom power output Warranty min. 12 months		Outputs: 1 x balanced stereo XLR, 1 x stereo RCA, 2 x 6,3 mm TRS jacks Frequency response: 20 Hz - 22 kHz THD: 0,03 % @ 1 kHz Phantom power +18V Dimensions: 44 mm × 483 mm × 195 mm Phantom power output Warranty 12 months Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract	
2.11.	RACK 15U 19" floor telecommunication cabinet, min.15U, 600x600, with glass door, key locks on all openable doors, power sockets – min. 8 Schuko, 2 shelves, 1* fan block	2 unit.	RACK 15U 19" floor telecommunication cabinet, 15U, 600x600, with glass door, key locks on all openable doors, power sockets – 8 Schuko, 2 shelves, 1* fan block Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract	Lanitron, CHINA/MOLDOVA
2.12.	INTERACTIVE TOUCHSCREEN 86" kit type 1 IFPD minimal requirements: Panel Type - IPS-ADS Panel active screen area – min. 1895 x 1066 mm Display aspect ratio - 16:9 Display native resolution – min.3840 x 2160 pixels - 4K Ultra High Definition Brightness (typical) – min.400 cd/sm Response time (typ.) – max.8ms Glass – at least 4 mm Hardened Anti-Reflection Safety Glass (MOHS 7) Life time – min.50 000 hours Integrated loudspeakers – min.2 x 16 Watt Zero air gap CONNECTIVITY Digital audio-video inputs – min.4x HDMI 2.0 Digital audio-video output – min.1x HDMI 2.0	2 unit.	INTERACTIVE TOUCHSCREEN 86" i3 Technologies Touch E-X86 IFPD minimal requirements: Panel Type - IPS-ADS Panel active screen area – 1895 x 1066 mm Display aspect ratio - 16:9 Display native resolution – 3840 x 2160 pixels - 4K Ultra High Definition Brightness (typical) – 400 cd/sm Response time (typ.) – 8ms Glass –4 mm Hardened Anti-Reflection Safety Glass (MOHS 7) Life time – 50 000 hours Integrated loudspeakers –2 x 16 Watt Zero air gap CONNECTIVITY Digital audio-video inputs – 4x HDMI 2.0 Digital audio-video output – 1x HDMI 2.0 Analog audio-video inputs – 1x VGA (DE-15 male) + audio jack (3.5 mm TRS connector)	i3 Technologies, BELGIUM/CHINA

Analog audio-video inputs – min.1x VGA (DE-15 male) + audio jack (3.5 mm TRS connector) Analog audio output – min.1x audio jack (3.5 mm TRS connector) Digital audio output – min.1x S/PDIF

USB data ports – min.1x USB 3.1 Type C (incl. DisplayPort support and Power Delivery up to 45 Watts), min.1x USB 2.0, min.3x USB 3.0, Control inputs – min.1x COM DE-9 (RS-232 standard), LAN: RJ-45 connector (100 Mbit/sec), Wi-Fi: 2.4 / 5 GHz (802.11 a/b/g/n/ac), Bluetooth 4.2

Operating System – min.AndroidTM 8.0

RAM – min.3 GB ROM - min. 32 GB

Input Detection: min.20 touch inputs Touch Connection: min.2x USB-B Recognition: Finger or passive stylus

Response time: < 4 ms (single touch), < 10 ms (max touch inputs)

Accuracy: ± 1 mm

Supported Compatibility - Windows, Android,

Macintosh OS X, Linux, Chrome OS

Maximum operating hours – min.16 hours / day

Sensors - Motion Sensor, Light Sensor

Extended Warranty - 8 years

Included Accessories - HDMI Cable (3 meter), USB cable (5 meter), 2x passive stylus, Wall Mount, WiFi Module, USB-C Cable (1.5 meter) SOFTWARE FEATURES AND FUNCTIONS: Make annotations and share immediately with

every device

Screen mirroring from any device

Wireless touch function on Windows & MAC OS

Support up to 6 split-screens mirroring Support AirPlay and Google Cast

ELECTRICAL WALL LIFT WITH TURN **FUNCTION:**

Electric height adjustment of min.500 mm for (touch) displays up to 86 inch

Analog audio output -1x audio jack (3.5 mm TRS connector)

Digital audio output – 1x S/PDIF

USB data ports – 1x USB 3.1 Type C (incl.

DisplayPort support and Power Delivery up to

45 Watts), 1x USB 2.0, 3x USB 3.0,

Control inputs – 1x COM DE-9 (RS-232

standard), LAN: RJ-45 connector (100

Mbit/sec), Wi-Fi: 2.4 / 5 GHz (802.11

a/b/g/n/ac), Bluetooth 4.2

Operating System – AndroidTM 8.0

RAM - 3 GBROM - 32 GB

Input Detection: 20 touch inputs Touch Connection: 2x USB-B

Recognition: Finger or passive stylus

Response time: < 4 ms (single touch), < 10 ms

(max touch inputs) Accuracy: ± 1 mm

Supported Compatibility - Windows, Android,

Macintosh OS X, Linux, Chrome OS

Maximum operating hours -16 hours / day

Sensors - Motion Sensor, Light Sensor

Extended Warranty - 8 years

Included Accessories - HDMI Cable (3 meter),

USB cable (5 meter), 2x passive stylus, Wall Mount, WiFi Module, USB-C Cable (1.5 meter)

SOFTWARE FEATURES AND FUNCTIONS:

Make annotations and share immediately with every device

Write on top of every image/app/site & save your content

Screen mirroring from any device (with minimum requirements)

Wireless touch function on Windows & MAC

OS Support up to 6 split-screens mirroring Support AirPlay and Googe Cast

ELECTRICAL WALL LIFT WITH TURN **FUNCTION:**

	The monitor can be moved forward manually		Swing - Wall lift for touch screen incl. turn		
	with a 180° turning motion and back to the wall		function 180° max. 100 kg max. 86 inch		
	again and be rotated in the forward position, 90°		Electric height adjustment of 500 mm for		
	to the left and to the right		(touch) displays up to 86 inches		
	Weight – max.53 kg		The monitor can be moved forward manually		
	Maximum load – min. 100 kg		with a 180° turning motion and back to the wall		
	Height adjustment Electrical 500 mm,		again and be rotated in the forward position, 90°		
	speed up to 20 mm/s		to the left and to the right		
	Bracket/interface - included		Weight – 53 kg		
	Bracket type - VESA		Maximum load – 100 kg		
	Bracket range – compatible with IFPD		Height adjustment Electrical 500 mm,		
	Bracket range – companiole with IPT D		speed up to 20 mm/s		
	HDMI matrix to commutate HDMI signals, min.		Bracket/interface - included		
	4 in, min.2 out.		Bracket type - VESA		
	Including all magazzamy applies and materials		Bracket range – compatible with IFPD		
	Including all necessary cables and materials		Warranty 12 months		
			HDMI matrix to commutate HDMI signals, 4		
			in, 2 out.		
			Including all necessary cables and materials		
			Delivery (incl. installation and setup) – within		
			max.30 days from the date of signing the		
			contract		
2.13.	INTERACTIVE TOUCHSCREEN 86" kit	1 set.	INTERACTIVE TOUCHSCREEN 86" i3	i3 Technologies,	
	type 2		Technologies Touch E-X86	BELGIUM/CHINA	
			IFPD minimal requirements:		
	IFPD minimal requirements:		Panel Type - IPS-ADS		
	Panel Type - IPS-ADS		Panel active screen area – 1895 x 1066 mm		
	Panel active screen area – min. 1895 x 1066 mm		Display aspect ratio - 16:9		
	Display aspect ratio - 16:9		Display native resolution – 3840 x 2160 pixels -		
	Display native resolution – min.3840 x 2160		4K Ultra High Definition		
	pixels - 4K Ultra High Definition		Brightness (typical) – 400 cd/sm		
	Brightness (typical) – min.400 cd/sm		Response time (typ.) – 8ms		
	Response time (typ.) – max.8ms		Glass –4 mm Hardened Anti-Reflection Safety		
	Glass – at least 4 mm Hardened Anti-Reflection		Glass (MOHS 7)		
	Safety Glass (MOHS 7)		Life time – 50 000 hours		
	Life time – min.50 000 hours		Integrated loudspeakers –2 x 16 Watt		
	Integrated loudspeakers – min.2 x 16 Watt		Zero air gap		
	Zero air gap		CONNECTIVITY		
	CONNECTIVITY		Digital audio-video inputs – 4x HDMI 2.0		
	Digital audio-video inputs – min.4x HDMI 2.0		Digital audio-video output – 1x HDMI 2.0		

Digital audio-video output – min.1x HDMI 2.0 Analog audio-video inputs – 1x VGA (DE-15 Analog audio-video inputs - min.1x VGA (DEmale) + audio jack (3.5 mm TRS connector) 15 male) + audio jack (3.5 mm TRS connector) Analog audio output -1x audio jack (3.5 mm Analog audio output – min.1x audio jack (3.5 mm TRS connector) Digital audio output – 1x S/PDIF TRS connector) Digital audio output – min.1x S/PDIF USB data ports – 1x USB 3.1 Type C (incl. USB data ports – min.1x USB 3.1 Type C (incl. DisplayPort support and Power Delivery up to DisplayPort support and Power Delivery up to 45 45 Watts), 1x USB 2.0, 3x USB 3.0, Watts), min.1x USB 2.0, min.3x USB 3.0, Control inputs – 1x COM DE-9 (RS-232 Control inputs – min.1x COM DE-9 (RS-232 standard), LAN: RJ-45 connector (100 standard), LAN: RJ-45 connector (100 Mbit/sec), Mbit/sec), Wi-Fi: 2.4 / 5 GHz (802.11 Wi-Fi: 2.4 / 5 GHz (802.11 a/b/g/n/ac), Bluetooth a/b/g/n/ac), Bluetooth 4.2 4.2 Operating System – AndroidTM 8.0 RAM - 3 GBOperating System – min. AndroidTM 8.0 RAM – min.3 GB ROM - 32 GBROM - min. 32 GB Input Detection: 20 touch inputs Input Detection: min.20 touch inputs Touch Connection: 2x USB-B Touch Connection: min.2x USB-B Recognition: Finger or passive stylus Recognition: Finger or passive stylus Response time: < 4 ms (single touch), < 10 ms Response time: < 4 ms (single touch), < 10 ms (max touch inputs) (max touch inputs) Accuracy: ± 1 mm Supported Compatibility - Windows, Android, Accuracy: ± 1 mm Supported Compatibility - Windows, Android, Macintosh OS X, Linux, Chrome OS Macintosh OS X, Linux Maximum operating hours -16 hours / day Maximum operating hours – min.16 hours / day Sensors - Motion Sensor, Light Sensor Sensors - Motion Sensor, Light Sensor Extended Warranty - 8 years Extended Warranty - 8 years Included Accessories - HDMI Cable (3 meter), Included Accessories - HDMI Cable (3 meter), USB cable (5 meter), 2x passive stylus, Wall USB cable (5 meter), 2x passive stylus, Wall Mount, Wi-Fi Module, USB-C Cable (1.5 Mount, WiFi Module, USB-C Cable (1.5 meter) meter) SOFTWARE FEATURES AND FUNCTIONS: SOFTWARE FEATURES AND FUNCTIONS: Make annotations and share immediately with Make annotations and share immediately with every device every device Write on top of every image/app/site & save your Write on top of every image/app/site & save your content Screen mirroring from any device Support up to 6 Screen mirroring from any device (with split-screens mirroring minimum requirements) Wireless touch function on Windows & MAC OS Wireless touch function on Windows & MAC Support Air Play and Google Cast Support up to 6 split-screens mirroring Support AirPlay and Googe Cast Mobile IFPD Trolley:

	On casters, Dimensions (W x D x H) mm - 65 x 130 x 161, featuring a convenient storage tray, mobile trolley designed for easy installation and adjustment for the 65", 75" and 86" interactive flat panel displays, screw accessory package Including all necessary cables and materials		Mobile IFPD Trolley: OPTOMA ST01 Trolley On casters, Dimensions (W x D x H) mm - 65 x 130 x 161, featuring a convenient storage tray, mobile trolley designed for easy installation and adjustment for the 65", 75" and 86" interactive flat panel displays, screw accessory package Including all necessary cables and materials Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract		
2.14.	Wireless local network system, incl.: ACCESS POINT – 1pcs: Indoor/Outdoor Dual Band Wireless Access Point; controller via Wireless Controller; possible to mount on the wall or ceiling, water resistant. Technical specifications: min. 3x3 MIMO, min. 3x Dual-Band omni-directional Antennas, min.8dBi; 802.3af PoE (PoE injector included); Support:VLAN, Advanced QoS,Guest Traffic Isolation, WMM Maximum TX Power: 2.4 GHz - 22 dBm; 5 GHz - 22 dBm Ports: min. 2x 10/100/1000 Ethernet Port Performance: support minimum 100 simultaneous connections Protocols: 802.11 a/b/g/n/r/k/v/ac Wireless Security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES) Warranty min. 12 months ROUTER – 1pcs: Ethernet Router Networking Interfaces: min. 10xGigabit Ethernet ports; min. 1x SFP+ port supporting 1.25 Gb SFP and 10 Gb SFP+	2 sets.	Wireless local network system, incl.: Wi-Fi Ubiquity UAP-HD – 1pcs: Indoor/Outdoor Dual Band Wireless Access Point; controller via Wireless Controller; possible to mount on the wall or ceiling, water resistant. Technical specifications: 3x3 MIMO, 3x Dual- Band omni-directional Antennas, 8dBi; 802.3af PoE (PoE injector included); Support: VLAN, Advanced QoS, Guest Traffic Isolation, WMM Maximum TX Power: 2.4 GHz - 22 dBm; 5 GHz - 22 dBm Ports: 2x 10/100/1000 Ethernet Port Performance: support minimum 100 simultaneous connections Protocols: 802.11 a/b/g/n/r/k/v/ac Wireless Security: WEP, WPA-PSK, WPA- Enterprise (WPA/WPA2, TKIP/AES) Warranty 12 months RouterBOARD 4011iGS+ with Annapurna Alpine AL21400 Cortex A15 – 1pcs: Ethernet Router	Ubiquity, UNITED STATES OF AMERICA / CHINA	

	Management Interface: min. 1x Serial port RJ45; Technical specifications: CPU minimum QuadCore 1.4 GHz per core; Minimum 1 GB RAM; Storage size minimum 512 MB; PCB temperature monitor; Voltage Monitor; Power Method: DC jack input Voltage 12-57 V, Max power consumption 33W; Passive PoE in; Passive PoE Out; Warranty min. 12 months		Networking Interfaces: 10xGigabit Ethernet ports; 1x SFP+ port supporting 1.25 Gb SFP and 10 Gb SFP+ Management Interface: 1x Serial port RJ45; Technical specifications: CPU QuadCore 1.4 GHz per core; Minimum 1 GB RAM; Storage size minimum 512 MB; PCB temperature monitor; Voltage Monitor; Power Method: DC jack input Voltage 12-57 V, Max power consumption 33W; Passive PoE in; Passive PoE Out; Warranty 12 months Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract	
2.15.	Resolution (native) – min. WXGA (1280x800) Brightness (HK/ANSI) – min. 1000/500 Contrast ratio – min. 20,000:1 Native aspect ratio - 16:10 Aspect ratio (compatible) - 4:3, 16:9 Keystone correction (vertical) - +/-40° Must have vertical auto keystone correction Uniformity – min. 85% Lamp type – LED LED life – min. 20,000 hours Throw ratio – max. 0.8:1 Inputs min. 1 x HDMI 1.4a 3D support + MHL, min. 1 x microSD card, min. 1 x USB-A reader, min. 1 x VGA (YPbPr/RGB) Outputs min. 1 x Audio 3.5mm Noise level (max) - 24dB Speaker - min. 1*1W Input lag – max. 16.00ms Incl. wireless module Net weight – max.0.5 kg (with wifi module) Warranty min. 24 months	2 unit.	OPTOMA ML1050ST Resolution (native) – WXGA (1280x800) Brightness (HK/ANSI) –1000/500 Contrast ratio –20,000:1 Native aspect ratio - 16:10 Aspect ratio (compatible) - 4:3, 16:9 Keystone correction (vertical) - +/-40° Must have vertical auto keystone correction Uniformity – 85% Lamp type – LED LED life – 20,000 hours Throw ratio – 0.8:1 Inputs 1 x HDMI 1.4a 3D support + MHL, 1 x microSD card, 1 x USB-A reader, 1 x VGA (YPbPr/RGB) Outputs 1 x Audio 3.5mm Noise level (max) - 24dB Speaker - 1*1W Input lag – 16.00ms Incl. wireless module Net weight – 0.5 kg (with wifi module) Warranty 24 months	OPTOMA, CHINA

2.16	A3 COPIER A3 Laser Multifunctional: Colour Print, Copy, Scan Print / Copy Speed Monochrome and Colour min. 25 ppm (A4), min. 15 ppm (A3) Print Resolution min. 1200 × 1200 dpi Print languages: PCL 6, Genuine Adobe PostScript Level 3 Supported file types: TIFF, JPEG, PDF, XPS Print Features: Direct printing from USB memory, Printing from mobile and cloud, Suspend Job Timeout, Profile Settings, Secured Print, Watermark, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/ Orientations, Offsetting, Front/Back Covers, Toner Reduction, Poster Printing	Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract 2 unit. A3 COPIER MFP Canon iR ADV C3525i III incl. Duplex Automatic Document Feeder Canon DADF AV1 A3 Laser Multifunctional: Color Print, Copy, Scan Print / Copy Speed Monochrome and Color 25 ppm (A4), 15 ppm (A3) Print Resolution 1200 × 1200 dpi Print languages: PCL 6, Genuine Adobe PostScript Level 3 Supported file types: TIFF, JPEG, PDF, XPS Print Features: Direct printing from USB memory, Printing from mobile and cloud, Suspend Job Timeout, Profile Settings, Secured Print, Watermark, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/ Orientations, Offsetting, Front/Back Covers, Toner Reduction, Poster	CANON, JAPAN / PHILLIPINES / CHINA		
	Size Originals, Density Adjustment, Original Type Selection, Transparency Cover Sheets, Page Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Gutter, Negative/Positive, Mirror Image, Copy ID Card, Skip Blank Pages, Free Size Original Scanner Type: Colour, Platen and Automatic Document Feeder Scan Resolution min. 600 x 600 dpi Send Destination: E-mail/Internet FAX (SMTP), SMB v3.0, FTP, WebDAV, Mail Box Send File Format Standard: TIFF, JPEG, PDF (Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b, Encrypted), XPS (Compact, Searchable), Office Open XML (PowerPoint, Word), PDF/XPS (Device Signature)		Copy Features: Book to Two Pages, Two-sided Original, Finishing, Booklet, N on 1, Different Size Originals, Density Adjustment, Original Type Selection, Transparency Cover Sheets, Page Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Gutter, Negative/Positive, Mirror Image, Copy ID Card, Skip Blank Pages, Free Size Original Scanner Type: Color, Platen and Automatic Document Feeder Scan Resolution 600 x 600 dpi Send Destination: E-mail/Internet FAX (SMTP), SMB v3.0, FTP, WebDAV, Mail Box Send File Format Standard: TIFF, JPEG, PDF (Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b, Encrypted), XPS (Compact, Searchable), Office Open XML		

Advanced Space Features: Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password

Authentication: Device and Function Level Login, User Authentication, Department ID Authentication, Access Management System Data Security: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mailbox Password Protection, Hard Disk Drive Encryption

Document Security: Secure Print, Encrypted PDF, Encrypted Secure Print, Device signature, Secure Watermarks

Paper sizes: Standard: A3, A4, A5, B4, B5 Envelope custom size: from 100 x 100 mm to 320 x 450 mm

Paper Input min. 1200 sheets (cassettes and multi-purpose tray)

Document Feeder Paper Input min. 100 sheets Paper output min. 250 sheets

Memory min 2GB, Hard Disk drive min. 200GB

Display: Colour Touch, min. 10 inch.

Interface: 1 GB LAN, 802.11 b/g/n, min. Host

USB 3.0 x1, Device USB 2.0 x1

Supported Operating System: Windows 10, MAC OS X

Incl. Pedestal or additional cassettes for floor installation.

Consumables in set (original): Black toner (2pcs) min. 35000 pages, C/M/Y toners (2 pcs each) min. 18000 pages Estimated Yield @ 5% Coverage

Warranty min. 24 months

(PowerPoint, Word), PDF/XPS (Device Signature)

Advanced Space Features: Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password

Authentication: Device and Function Level Log-in, User Authentication, Department ID Authentication, Access Management System Data Security: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated), Common Criteria Certification (DIN ISO 15408)

Document Security: Secure Print, Encrypted PDF, Encrypted Secure Print, Device signature, Secure Watermarks

Paper sizes: Standard: A3, A4, A5, B4, B5 Envelope custom size: from 100 x 100 mm to 320 x 450 mm

Paper weights from 55 to 300 gsm in simplex and from 55 to 220 gsm in duplex print mode.

Paper Input 1200 sheets (cassetes and multipurpose tray)

Document Feeder Paper Input 100 sheets Paper output 250 sheets

Memory 2GB, Hard Disk drive 200GB

Display: Colour Touch, 10 inches.

Interface: 1 GB LAN, 802.11 b/g/n, Host USB 3.0 x1. Device USB 2.0 x1

Supported Operating System: Windows 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016, MAC OS X

Incl. Plain Pedestal Type-S2.

Consumables in set (original): Black toner (2pcs) 35000 pages, C/M/Y toners (2 pcs each) 18000 pages Estimated Yield @ 5% Coverage Warranty 24 months

			Delivery (incl. installation and setup) – within max.30 days from the date of signing the contract		
2.17.	PC Must be assembled, with the following minimal requirements (or better): CPU Intel Core i9-10900F or Ryzen 7 5800x, with compatible cooler Compatible TX Motherboard RAM 32GB DDR4-3200MHz M.2 NVMe SSD 500GB R/W:6900/5000MB/s, 800/1000K IOPS 3.5" HDD 2.0TB-SATA-256MB Graphics card Nvidia GTX 1050 Ti, HDCP, DVI, HDMI, DisplayPort, 90mm fan, Direct GPU contact, Custom Aluminum heatsink, Lite Pack Power Supply ATX 750W 80+ Gold, Modular, Active PFC, 140mm Case ATX, w/o PSU, 3x120mm, Tempered Glass, USB3.0, Black 27.0" IPS W-LED, 3840x2160 4K-UHD, 4ms, 350 cd/m², DCR 1000:1, 178°/178°, HDMI 2.0 x2 + DisplayPort, HDMI Audio-In, Built-in Speakers 3Wx2, Headphone-Out, External Power Adapter, Fixed Stand (Tilt -5/+20°), incl. HDMI cable, Audio cable, Power cable Wireless Keyboard & Mouse kit Windows 10 Pro 64Bit Eng Office Home and Business 2019 Warranty min. 24 months	2 unit.	PC Navigator CPU Intel Core i9-10900F 2.8-5.2GHz AC Deepcool "GAMMAXX GT A-RGB" MB S1200 Gigabyte Z490 GAMING X 1.0 ATX 32GB DDR4-3200MHz Kingston HyperX FURY RGB .M.2 NVMe SSD 500GB Samsung 980 PRO 3.5" HDD 2.0TB-SATA- 256MB Seagate " BarraCuda (ST2000DM008)" ZOTAC GeForce GTX 1050 Ti 4GB GDDR5, 128bit, 1417/7008Mhz Power Supply ATX 750W Chieftec PHOTON GOLD GDP-750C-RGB Case ATX Deepcool MATREXX 55 V3 ADD- RGB 3F Wireless Keyboard & Mouse Logitech MK270 27.0" PHILIPS "278E1A", Black (IPS, UHD- 4K, 4ms, 350cd, Mega ∞ DCR, HDMI+DP, Speakers) incl. HDMI cable, Audio cable, Power cable Windows 10 Pro 64Bit Eng Intl 1pk DSP OEI DVD Office Home and Business 2019 English Medialess Warranty 24 months Delivery (incl. installation and setup) — within max.30 days from the date of signing the	ULTRA SRL, MOLDOVA	
			contract		