

LIST OF EQUIPMENT AND TECHNICAL SPECIFICATIONS
(minimal configuration and/or size)

NO.	SPECIFICATION	Q-TY
1	LED Interactive Screen <u>Display:</u> 64,5" diagonal, 1920x1080 Full HD resolution, 178 degree viewing angle <u>Touchscreen:</u> 10 points multitouch, tempered glass <u>Hardware:</u> Dual core CPU, 8GB storage <u>Ports:</u> CVBS (In) x3, SPDIF x1, USB (2.0) x3, USB (3.0) x1, RJ45 x1, RS232 x1 <u>I/O:</u> Integrated speaker 10Wx2	3
2	Personal computer <u>CPU:</u> 3.2 GHz, 6MB, 4 cores <u>RAM:</u> 4 GB DDR4 <u>Video:</u> 2GB GDDR5 (6610MHz memory), Boost clock 1253MHz, PCIe x16, 128bit, DVI, HDMI, DisplayPort, DirectX 12 <u>HDD:</u> 500 GB SATA <u>DVD:</u> DVD writer <u>LAN:</u> Gigabit Ethernet <u>I/O:</u> keyboard and optical mouse <u>Monitor:</u> 20" LCD (LED)	20
3	Monochrome laser printer 18ppm, Wi-Fi, 8MB RAM, 150-sheet input tray	4
4	4in1 laser multifunctional printer 25ppm, A4, duplex printing, ADF, 250-sheet input tray, Ethernet connection	2
5	Network Infrastructure: 16 port switch 10/100mbps 300mbps Wi-Fi non ADSL/ ADSL Router 14 x LAN UTP Sockets 14 x UTP Patch Cords Cable Channels	3
6	Uninterruptible Power Supply 5KVA	9
7	Surge supressor 5-6 outlets	21
8	Inkjet printer with factory integrated ink system A+ format, 5760x1440dpi, 15ppm, 100-sheet input tray, USB 2 Sets of Inks (6 inks in set)	2
9	Laptop PC <u>CPU:</u> minimum 2.0 GHz, 3 MB, 2 cores <u>RAM:</u> 4GB DDR3L <u>Video:</u> 2GB GDDR5 (6610MHz memory), Boost clock 1253MHz, PCIe x16, 128bit, DVI, HDMI, DisplayPort, DirectX 12 <u>HDD:</u> 500 GB SATA <u>DVD:</u> DVD writer <u>Screen:</u> 15.6" HD LED <u>LAN:</u> Gigabit Ethernet <u>Wireless:</u> WiFi and Bluetooth <u>Web Camera:</u> Yes	8
10	Most commonly used Office software compatible with operating system Russian EM (non-open source software)(must contain text editor, table editor, presentation editor, database management system, email client and advanced notes-taking editor with multi-user collaboration) – license for one user.	16
11	Antivirus —antivirus, memory protection and control, web-browser protection, antispyware, anti-phishing, blocking malware, scan of computer and protection of webcam and home router— license for one user.	16
12	Network attached storage: 4 HDD slots, USB 3.0, 1x10/100/1000 UTP <u>HDD:</u> 2x3.5" total 4TB	2
13	Audio conference System 7 delegate units with microphone 1 chairman unit with microphone 1 Central Control Unit 5-channel mixer with 150W amplifier Speakers (150W minimum)	2
14	Interactive projector XGA(1024X768), 3000ANSI Lumen, 10 000:1 contrast ratio <u>Included into set:</u>	3

	Interactive module with 2 pens, White Board 2,4mx1,2m, Stereo System Speakers 100W RMS, wall/ceiling mount, DSub Cable 15m	
15	Multimedia projector 3200 ANSI Lumen, XGA (1024 x 768), 10 000:1 contrast ratio	2
16	Full HD projector Full-HD (1 920 x 1 080), 2200 ANSI Lumen, 10 000:1 contrast ratio	2
17	Video Camcorder 3840x2160/25p, Flash Memory 64GB, Optical Zoom: 10x, Digital Zoom: 120x, L: 20.6 Megapixels 16:9 (6048x3400), Built-In Projector 480p 50 Lumen <u>Included into set:</u> Additional 64GB Memory Card Camera Case Tripod for Camera	2
18	Mirror photo camera with 18-135mm lenses 24,2Mpx, 3" LCD display <u>Included into set:</u> 32GB Memory Card Carry case	2
19	USB document camera 2Mpx, 4x digital zoom, USB	1
20	Tablet Width (landscape) 10 inches (254mm) CPU 2GHz, 4 core RAM 3Gb OS: Most commonly used system	1

TECHNICAL CONDITIONS:

- CONNECTION CABLES. All hardware shall be supplied with all necessary cables such as power, interface, etc.
- PERIPHERAL EQUIPMENT. Peripheral equipment shall be provided with appropriate software and drivers to operate with the standard software.
- All equipment must have Russified keyboards.