

**SECTION VII-  
TECHNICAL  
SPECIFICATIONS**



## TECHNICAL SPECIFICATIONS

Item	Specifications	Statement of Compliance
		<p><i>[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i></p> <p><b>NOTE: Once the bidder indicates COMPLY, it is understood all the items required per item are/ is complied with</b></p>
<b>A</b>	<b>ONE LOT SUPPLY AND DELIVERY OF IT SUPPLIES</b>	
1	<b>HDMI Cable</b> standard, male to male out; cable length 5M	
2	VGA to HDMI Adapter Converter	
3	<b>Adapter</b> USB 3.0 to LAN Gigabit Ethernet, Support 10/100/1000 Mbps auto-sensing function, USB 3.0 interface	
4	Adapter, Type C to RJ45 Lan , Support 10/100/1000 Mbps auto-sensing function, USB 3.0 interface	
5	Wireless Keyboard 2.4G Hz connection, with USB receiver	
6	<b>HDMI Cable</b> male to male out; cable length 10M	
7	<b>External Hardrive</b> 2 TB storage capacity , 2.5" size , USB 3.0	
8	<b>Extension cord</b> 3-5 universal outlet, 50 meters	
9	<b>Laser presentation remote presenter</b> up to 15 meter range battery indicator plug and play wireless receiver	
10	<b>HDMI Cable</b> standard, male to male out; cable length 1.5M	

11	<b>Presentation clicker</b> wireless, 2.4Ghz or higher frequency; 1600dpi; USB interface; compatible to all operating system; Control Distance: 10m; Laser Distance: >100m; Switch: Button; with case with case	
12	<b>Laptop battery</b> (Original) for MSI GE 72 Apache Pro	
13	<b>Laptop battery</b> (Original) for MSI GE 72 Apache Pro	
14	<b>Web Camera</b> 1080p Full-HD with built-in microphone	
15	<b>USB 3.0 flashdrive</b> , 128 gb capacity	
16	<b>USB 3.0 flashdrive</b> , 32 gb capacity	
17	<b>Web Camera</b> 1080p Full-HD with built-in microphone	
18	<b>Wireless Presenter</b> 2.4 Ghz or higher frequency, 1600dpi, USB interface, control distance: 10m, laser distance: 100m, switch: button, with case	
19	<b>Wireless Headset Microphone/Lavalier Lapel Mic</b> , UHF Microphone System	
20	<b>HDMI Cable</b> standard, male to male out; cable length 15M	
21	<b>HDMI Splitter</b> 1x4 HDTV high definition splitter, with power supply. 60hz.	
22	<b>PrintHead (black) Cartridge</b> for Smart Tank 615 HP X4E75A	
23	<b>Printhead Kit M0H50AA Tri-Colored</b> for HP Smart Tabk 615 Printer	
24	<b>Extention cord</b> , power strip, surge protector, universal outlet, 4-Gang with Switch, 2 meters,	
25	<b>Mouse pad</b> with gel wrist rest	
26	<b>Micosoft Office 2019 License Professional</b> , Office Suite (perpetual): has at least: word processor, spreadsheet, presentation.	
27	<b>Camera battery for NIKON D5600</b> , lithium ion, 7.2V, 1230mAh, 8.9 Wh	
28	<b>USB 3.0 flashdrive</b> , 32 gb capacity	
29	<b>Wireless full size keyboard</b> , with number pad, with wireless USB receiver, compatible with windows 7,8 and 10	
30	<b>Wireless Mouse</b> , 2.4G Hz connection, with USB receiver	

31	<b>Headset</b> wired, over ear headphones, with volume control, standard 3.5 audio jack, with mic	
32	<b>USB 3.0 flashdrive, 16 gb capacity</b>	
33	<b>Wireless Keyboard</b> 2.4G Hz connection with USB receiver	
34	<b>Wireless Mouse</b> 2.4G Hz connection with USB receiver	
35	<b>VGA to HDMI Adapter Converter</b>	
36	<b>SSD, 1Tb storage capacity Hard Drive, 2.5" size</b>	
37	<b>16Gb DDR3 memory module, (2pcs x 8Gb)</b>	
38	<b>R8Gb DDR3 memory module</b>	
39	<b>SSD, 480Gb storage capacity Hard Drive, 2.5" size</b>	
40	<b>OTG Type-C, 64GB</b>	
41	<b>Battery Charger, 2-Pack Rechargeable Li-ion Batteries for Nikon D5300</b>	
42	<b>HDMI Splitter</b> 1x4 HDTV high definition splitter, with power supply. 60hz.	
43	<b>USB 3.0 Flash Drive, 64GB storage capacity</b>	
44	<b>USB FLASH DRIVE, 64 GB, dual drive for PC and Android OTG, USB 3.0, USB-Type-C</b>	
45	<b>HDMI Cable</b> standard, male to male out; cable length 5M	
46	<b>USB 3.0 Flash drive, 32Gb storage capacity</b>	
47	<b>USB Port/Docking Station (9 In 1 Type-C Hub USB To HDMI Gen1 USB 3.0 Rj45 Sd Tf 3.5mm Pd Docking Station For Apple Laptop, Interface: USB-C/HDMI/USB-C Gen 1/USB 3.0/RJ45/SD/TF/TRRS 3.5mm/ PD Interface Technics: Nickel-plated Resolution:4K 30Hz USB; Transmission Rate: 5Gbps(USB-C Gen 1)/5Gbps(USB 3.0); Conductor: Tinned-copper; Network Speed: 10/100/1000Mbps; Audio Port: 48K@16bit; OMTP&amp;CTIA Card Version: 2.0 UHS-I SD/TF Compatible Memory Card: Micro SD/Micro SDHC/Micro SDXC/SDHC/SDXC Card Read: 2.0 Single Card Read )</b>	
48	<b>Card Reader (Multi Smart Card Reader For SD/Micro SD/USB/XD/CF /TF/SM/ Card Adapter Memory Card Reader)</b>	
49	<b>HDMI Cable</b> standard, male to male out; cable length 5M	
50	<b>Keyboard, wired, USB</b>	
51	<b>Wireless Keyboard,</b> 2.4G Hz connection with USB receiver	

52	<b>CAT5 RJ-45</b> Modular Plug Internet Cable LAN Network Connector 8pin	
B	<b>ONE LOT SUPPLY AND DELIVERY OF SEMI-EXPENDABLE IT EQUIPMENT</b>	
1	<b>Uninterruptible Power Supply (UPS)</b> , 1100va, avr, 7 iec outlets; with usb charging ports; universal sockets	
2	<p><b>14" Laptop</b> with the MINIMUM specifications:</p> <ol style="list-style-type: none"> <li>1. Processor: 2cores 4Mb cache, must be in the latest or 1 generation / series lower than the latest product;</li> <li>2. RAM: 8Gb;</li> <li>3. Storage: 128SSD + 1Tb HDD;</li> <li>4. Monitor size: 14" FHD</li> <li>5. Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit;</li> <li>6.licenses not counterfeit: <ol style="list-style-type: none"> <li>a. Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit;</li> <li>b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk;</li> <li>c. must provide USB recovery disk</li> </ol> </li> </ol> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
3	<p><b>Printer</b> Condition: Brand New Type: Color, All-in-one with ADF Print Technology: CIS Connectivity: Atleast Wi-Fi Direct and ethernet high printing resolution of 5760x1400 dpi fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for colour included: One full set of ink bottles 1 year warranty or 30,000 pages, whichever comes first</p>	

4	<p><b>SYSTEM UNIT ONLY</b> with the MINIMUM specifications:</p> <ol style="list-style-type: none"> <li>1. System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product;</li> <li>2. Motherboard: must be compatible to the aforementioned processor with SLV;</li> <li>3. RAM: 8Gb;</li> <li>4. Storage: 500Gb SSD M2 + 1Tb HDD;</li> <li>5. power supply: 500W true rated</li> <li>6. ATX casing with transparent side panel and cable management;</li> <li>7.licenses not counterfeit: Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation;</li> </ol> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
5	<p><b>Printer</b> Condition: Brand New Type: Color, All-in-one with ADF Print Technology: CIS Connectivity: Atleast Wi-Fi Direct and ethernet high printing resolution of 5760x1400 dpi fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for colour included: One full set of ink bottles 1 year warranty or 30,000 pages, whichever comes first</p>	
6	<p><b>Uninterruptible Power Supply (UPS), 650 VA, 220 output, 1-2 years warranty</b></p>	
7	<p><b>Document Scanner</b> With minimum specifications: fast speed document camera scanner quick scanning, with 3 mega pixel and quick scanning design, can meet regular office applications, using OCR recognition technology, this file scanner can recognize in 1 second to achieve fast office, it is constructed of ABS material, L:33cm, W: 8cm, H: 8 cm, ABS pixel: 3 mega-pixel features: highly clear, package include: 1 scanner,1 user manual, 1 USB data cable</p>	
8	<p><b>Printer</b> Condition: Brand New Type: Color, All-in-one with ADF Print Technology: CIS Connectivity: Atleast Wi-Fi Direct and ethernet high printing resolution of 5760x1400 dpi fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for colour included: One full set of ink bottles 1 year warranty or 30,000 pages, whichever comes first</p>	

9	<p><b>Printer</b>  Interface: USB 2.0, Wi-Fi Direct;  Functions: Fax, print, scan Copy;  Printer type: Inkjet Printer;  Print Speed 22/20 ipm;  Paper type: plain, inkjet, glossy (cast/resin);  Paper size: up to A3  Resolution:  Print - 1200x4800 dpi,  Scan - Optical up to 1,200 x 2,400 dpi;  Interpolated up to  19,200x19,200 dpi ( for windows  vista/7/8/8.1/10);  Paper Handling:  Paper input - Standard Tray - up to 250  sheets (80GSM),  Multipurpose tray - up to 100  sheets (80GSM)  Supply Voltage: AC 220 V to 240 V 50/60HZ;  Compatible to windows Operating System;  Bundled with consumables 4 individual ink bottles  (black, Cyan, Magenta and Yellow)  Dimnsion (W x D x H) &amp; weight: 575 mm x 477 mm  x 310 mm &amp; 14.94kg</p>	
10	<p><b>UPS 650va, 390watts, 220 input voltage, output  socket 3ups + 1bypass</b></p>	
11	<p><b>24" Monitor</b>  with the MINIMUM specifications: 24" IPS size  monitor, with VGA/HDMI ports, 144hz, 1080p, full  HD, item indicated make/brand of must have  existed in the market with good records in the past  7 years;</p>	
12	<p><b>27" IPS Monitor</b>  with the MINIMUM specifications: 27" IPS size  monitor, with VGA/HDMI ports, 75hz, 1080p, full  HD, item indicated make/brand of must have  existed in the market with good records in the past  7 years;</p>	
13	<p><b>Printer with ADF</b>  Condition: Brand New  Type: Color, All-in-one with ADF  Print Technology: CIS  Connectivity: Atleast Wi-Fi Direct and ethernet  high printing resolution of 5760x1400 dpi  fast print speeds up to 10ipm (or equivalent) for  black and 5.0ipm (or equivalent) for colour  included: One full set of ink bottles  1 year warranty or 30,000 pages, whichever comes  first</p>	

14	<p><b>65 inches Smart TV</b>  Display Type: Crystal Display Colors; UHD, 3,840 x 2,160 pixels Resolution; Crystal Processor; Object tracking Sound, Bluetooth, Wifi Direct, Ethernet (LAN), HDMI Port (3), USB Port (2), HDR, Mirroring, Direct Wifi, Auto Power off, Auto Channel Search, Web Browsing, Motion Xcelerator, Free Sync, Game Mode, OSD Language,Cation, Connectshare, Eco Sensor and MBR support Accessories: Remote Controller with Batteries, Samsung Smart Control, Mini Wall Mount Support, 15m/10m One Invisible Connection Support, User Manual, Power Cable, with Warranty</p>	
15	<p><b>DESKTOP PC (complete set)</b>  with the MINIMUM specifications:  1. System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product;  2. Motherboard: must be compatible to the aforementioned processor with SLV;  3. RAM: 8Gb;  4. Storage: 128Gb SSD + 1Tb HDD;  5. power supply: 500W true rated  6. Monitor: 18.5" LED  7. Accessories:  a. ATX casing with transparent side panel and cable management;  b. USB optical mouse and keyboard;  c. 500w AVR;  d. USB powered speaker;  8.licenses not counterfeit: Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation;  NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
16	<p><b>Multimedia Projector</b>  with the MINIMUM specifications:  3,800 Lumen (economy), 10,000 h durability (economy mode), SVGA 800 x 600 resolution, USB interface: USB type A: 1, type B: 1; HDMI in; VGA in; Composite: RCA-1, Audio Input: 2 RCA, with white screen tripod type</p>	
17	<p><b>Portable Sheet-fed Document Scanner</b>, Scanner Type: A4 sheet-fed, simplex colour scanner, Sensor Type: CIS, Light Source: RGB LED, Optical Resolution: 600 x 600 dpi, Output Resolution: 50 – 1,200 dpi (in 1 dpi increments), Scanner Bit Depth (Colour): 48-bit input, 24-bit output, Scanner Bit Depth (Grayscale): 16-bit input, 8-bit output, Scanner Bit Depth (Black &amp; White): 16-bit input, 1-bit output, Max Document Size: 216 x 1,117mm</p>	



18	<p><b>Multimedia Projector</b> with the MINIMUM specifications: 3,800 Lumen (economy), 10,000 h durability (economy mode), SVGA 800 x 600 resolution, USB interface: USB type A: 1, type B: 1; HDMI in; VGA in; Composite: RCA-1, Audio Input: 2 RCA, with white screen tripod type</p>	
19	<p><b>Printer</b> Condition: Brand New Type: Color, All-in-one Print Technology: CIS Connectivity: Atleast Wi-Fi Direct and ethernet high printing resolution of 5760x1400 dpi fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for colour included: One full set of ink bottles</p>	
20	<p><b>Printer</b>, 3 in 1 CISS printer (OEM): print/copy /scan; printing speed of up to 33ppm for black and 15 ppm for colour; lock ink system during transport; precession 600dpi x 1200 sensor, resolution of 5760 dpi x 1440 dpi; bundles with four bottles of ink( cyan, magenta, yellow and black); two additional 100-110 ml bottles of black ink; warranty coverage of one year or 30,000 pages</p>	
21	<p><b>DESKTOP PC (complete set)</b> with the MINIMUM specifications: 1. System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; 2. Motherboard: must be compatible to the aforementioned processor with SLV; 3. RAM: 8Gb; 4. Storage: 240Gb SSD + 1Tb HDD; 5. Video card: 2Gb 5. power supply: 500W true rated 6. Monitor: 24" FHD 7. Accessories: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card 8.licenses not counterfeit: Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
22	<p><b>Webcam</b>, 1080p Full-HD with built-in microphone</p>	

23	<p><b>14" Laptop</b> with the MINIMUM specifications:</p> <ol style="list-style-type: none"> <li>1. Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product;</li> <li>2. RAM: 8Gb;</li> <li>3. Storage: 512SSD;</li> <li>4. Monitor size: 14" FHD</li> <li>5. Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit;</li> <li>6.licenses not counterfeit: <ol style="list-style-type: none"> <li>a. Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit;</li> <li>b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk;</li> <li>c. must provide USB recovery disk</li> </ol> </li> </ol> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
24	<p><b>Printer</b> Condition: Brand New Type: Color, All-in-one Print Technology: CIS Connectivity: Atleast Wi-Fi Direct and ethernet high printing resolution of 5760x1400 dpi fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for colour included: One full set of ink bottles</p>	
25	<p><b>Multimedia Projector</b> with the MINIMUM specifications: 3,800 Lumen (economy),12,000 h durability (economy mode), SVGA 800 x 600 resolution, USB interface: USB type A: 1, type B: 1; HDMI in; VGA in; Composite: RCA-1, Audio Input: 2 RCA, with white screen tripod type</p>	
26	<p><b>34" Monitor</b> ultrawide 21:9 29WP500 29 inch EFHD, 3440x1440, 75 Hz, 5ms response time</p>	
27	<p><b>14" Laptop</b> with the MINIMUM specifications:</p> <ol style="list-style-type: none"> <li>1. Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product;</li> <li>2. RAM: 8Gb;</li> <li>3. Storage: 512SSD;</li> <li>4. Monitor size: 14" FHD</li> <li>5. Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit;</li> <li>6.licenses not counterfeit: <ol style="list-style-type: none"> <li>a. Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit;</li> <li>b. Office Suite (perpetual): has at least: word</li> </ol> </li> </ol>	

	<p>processor, spreadsheet, presentation with authentic disk;  c. must provide USB recovery disk  NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
28	<p><b>Wireless desktop Duplex Document Scanner with Touchscreen LCDdocument scanner</b>  Maximum ADF Paper Capacity 50 sheet document feeder, Max Scanning Speed LTR at 300 dpi(1)35ppm (Simplex), 70ipm (Duplex), Fast Ethernet, Wireless, USB 2.0 interfaces,2.8" Touchscreen, Auto-Start Scan, Enhanced Security Features, Multi-Feed Detection, Searchable PDF, Blank Page Skip, Background Removal</p>	
29	<p><b>14" Laptop</b>, with minimum specifications: 1. processor: 2 cores 4Mb cache, must be in the latest or 1 generation,/series lower than the latest product; 2. RAM: 8Gb; 3. Storage: 128SSD + 1Tb HDD; 4. Monitor soze: 14" FHD 5. Accessories: bag, charger, wireless mouse, universal socket adapter, LAN/video, must provide adaptor LAN if not built in within the unit; 6. licenses not counterfeit: a. Opet=rating system: installed with at least windows 10 to be compatible to the BSU enrollment software authentic disk is a must if not bundled within the unit; b. Office suite(perpetual): has at least: word processor , spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items included make/n=brand of must have existed in the market with good records in the past 7 years</p>	
30	<p><b>DESKTOP PC (complete set)</b>  with the MINIMUM specifications:  1. System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product;  2. Motherboard: must be compatible to the aforementioned processor with SLV;  3. RAM: 8Gb;  4. Storage: 128Gb SSD + 1Tb HDD;  5. power supply: 500W true rated  6. Monitor: 18.5" LED  7. Accessories:  a. ATX casing with transparent side panel and cable management;  b. USB optical mouse and keyboard;  c. 500w AVR;  d. USB powered speaker;  8.licenses not counterfeit: Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation;  NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
31	<p><b>Desktop PC core i3 (complete set)</b> with minimum specifications:  1. System Unit: Processor: 4 cores 8Mb cache, must</p>	

	<p>be in the latest or 1 generation/series lower than the latest product</p> <p>2. Motherboard: Must be compatible to the aforementioned processor with SLV;</p> <p>3. RAM: 8Gb</p> <p>4. Storage: 128Gb SSD + 1Tb HDD</p> <p>5. Power supply: 500w true rated</p> <p>6. Monitor:18.5 Led</p> <p>7. Accessories: ATX casing with transparent side panel and cable management; USB optical mouse and keyboard; 500w AVR; USB powered speaker</p> <p>8. Licenses not counterfeit: Operating system: installed with at least windows 10 to be compatible to the BSU Enrolment Software with authentic disk; Office suit (perpetual) has at least: work processor, spreadsheet , presentation</p> <p>NOTE: All items indicated make/brand must have existed in the market with good records in the past 7 years</p>	
32	<p><b>Monitor</b></p> <p>with the MINIMUM specifications: 24" IPS size monitor, with VGA/HDMI ports, 144hz, 1080p, full HD, item indicated make/brand of must have existed in the market with good records in the past 7 years;</p> <p>Full HD 108P: Yes</p> <p>Display Surface: Non-glare</p> <p>Pixel Pitch: mm</p> <p>Brightness (Max): 250 cd/m</p> <p>Contrast Ratio (Max): 1000:1</p> <p>ASUS Smart Contrast Ratio (ASCR): 80000000:1</p> <p>Viewing Angle( CR≥10): 178 (H)/178(V)</p> <p>Response Time: 5ms (GTGo)</p> <p>Display Colors: 16.7 M</p> <p>Flicker free, Net Weight (Esti): 3.4 kg</p> <p>Gross Weight (Esti): 5.2 kg, Accesories DVI cable, VGA cable Power cord, Power adapter, Quick start guide</p>	
33	<p><b>MULTIMEDIA PROJECTOR</b></p> <p>with the MINIMUM specifications:</p> <p>3,800 Lumen (economy),12,000 h durability (economy mode), 1024x768; Maximum Resolution: 1920x1200 (max), USB interface:USB type A: 1, type B: 1; HDMI in; VGA in; Composite: RCA-1, Audio Input: 2 RCA, with white screen tripod type</p>	
34	<p><b>Printer</b></p> <p>Condition: Brand New</p> <p>Type: Color, All-in-one</p> <p>Print Technology: CIS</p> <p>Connectivity: Atleast Wi-Fi Direct and ethernet</p> <p>high printing resolution of 5760x1400 dpi</p> <p>fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for colour</p> <p>included: two (2) full set of ink bottles</p>	
35	<p><b>Printer</b></p> <p>Condition: Brand New</p> <p>Type: Color, All-in-one</p>	

	<p>Print Technology: CIS</p> <p>Connectivity: Atleast Wi-Fi Direct and ethernet</p> <p>high printing resolution of 5760x1400 dpi</p> <p>fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for colour</p> <p>included: two (2) full set of ink bottles</p>	
36	<p><b>14" Laptop</b></p> <p>with the MINIMUM specifications:</p> <ol style="list-style-type: none"> <li>1. Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product;</li> <li>2. RAM: 8Gb;</li> <li>3. Storage: 512SSD;</li> <li>4. Monitor size: 14" FHD</li> <li>5. Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit;</li> <li>6.licenses not counterfeit: <ol style="list-style-type: none"> <li>a. Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit;</li> <li>b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk;</li> <li>c. must provide USB recovery disk</li> </ol> </li> </ol> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
37	<p><b>Multimedia Projector</b></p> <p>with the MINIMUM specifications:</p> <p>4,000 Lumen (economy),12,000 h durability (economy mode), 1024x768; Maximum Resolution: 1920x1200 (max), USB interface:USB type A: 1, type B: 1; HDMI in; VGA in; Composite: RCA-1, Audio Input: 2 RCA, with white screen tripod type</p>	
38	<p><b>55" Smart TV</b></p> <p>Full HD TV, Digital Audio Output(Coaxial); VGA (D-Sub 15 pin); PC Audio; HDMI+HDCP; USB. minimum 1 year warranty; with wall bracket</p>	
39	<p><b>65" Smart TV</b></p> <p>Full HD TV, Digital Audio Output(Coaxial); VGA (D-Sub 15 pin); PC Audio; HDMI+HDCP; USB. minimum 1 year warranty; with wall bracket</p>	
40	<p><b>70-300mm f/4.5-6.3G ED VR DSLR Lens for AF-S DX Zoom-NIKKON</b></p>	
41	<p><b>15.6" Laptop</b> with the MINIMUM specifications:</p> <ol style="list-style-type: none"> <li>1. Processor: 6cores 12Mb cache, must be in the latest or 1 generation / series lower than the latest product;</li> <li>2. RAM: 8Gb;</li> <li>3. Storage: 1Tb SSD / m2;</li> <li>4. Monitor size: 15.6" FHD</li> <li>5. Video card: 4Gb</li> <li>6. Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit;</li> <li>7.licenses not counterfeit:</li> </ol>	

	<p>a. Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit;</p> <p>b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk;</p> <p>c. must provide USB recovery disk</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
42	<p><b>DSLR Camera</b> with the MINIMUM specifications: 24.2MP DSLR camera with a 23.5 x 15.6mm CMOS sensor. ISO range of 100 to 25600. Full HD. 18-55mm VR lens kit with the proper accessories (128Gb SD card, Bag, tripod, mini HDMI to HDMI cable)</p>	
43	<p><b>DSLR Camera</b> with the MINIMUM specifications: 24.2MP DSLR camera with a 23.5 x 15.6mm CMOS sensor. ISO range of 100 to 25600. Full HD. 18-55mm VR lens kit with the proper accessories (128Gb SD card, Bag, tripod, mini HDMI to HDMI cable)</p>	
44	<p><b>Video Camcorder</b> Advanced digital video camera can shoot 4K (2880 * 2160) 24fps (interpolation) video and 48MP(9212 * 5184) (interpolation) super high definition photo. Infrared night vision, with IR CUT double optical filters, you can shoot super clearly at both bright and dark condition. 3inch capacitive touchscreen; 3.7V 2000mAh rechargeable battery; Sent with 2pcs batteries. Top cold shoe for LED light/ external microphone mounting. WiFi wireless transmission and control function; Sent with HD &amp; USB cable, too. Two card slots, both Secure Digital Memory Card and T-Flash card are compatible</p>	
45	<p><b>Tablet</b> RAM: 4GB (Expendable up to 1TB), Storage: 64GB ROM / 128GB ROM, Operating System (OS): Android 11, Processor: Unisoc Tiger T618, Octa-core, Battery: 7040mAh Battery (15W Adaptive Fast Charging supported), Display Size: 10.5-inch TFT Screen Display, Audio: Quad Stereo Speakers, Dolby Atmos, Rear Camera: 8MP Rear, Front Camera: 5MP Front, Bluetooth: 5.0, Knox, Face Recognition, Kids, Sensors: Accelerometer, Compass, Gyro, Light, Hall Sensor</p>	
46	<p><b>Tripod</b> (Lightweight Camera Travel Tripod Monopod with Ball head for DSLR, Maximum Height: 57.6inch/146.5cm, Minimum Height: 6.2inch/16cm, Loading Capacity: 26.5lb/12kg, Mounting Screw: ¼", Foldable tube, Stainless steel spike)</p>	
47	<p><b>14" Laptop</b> with the MINIMUM specifications: 1. Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest</p>	

	<p>product;</p> <ol style="list-style-type: none"> <li>2. RAM: 8Gb;</li> <li>3. Storage: 512SSD;</li> <li>4. Monitor size: 14" FHD</li> <li>5. Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit;</li> <li>6.licenses not counterfeit: <ol style="list-style-type: none"> <li>a. Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit;</li> <li>b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk;</li> <li>c. must provide USB recovery disk</li> </ol> </li> </ol> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
48	<p><b>Multimedia Projector</b> with the MINIMUM specifications: 3,800 Lumen (economy),12,000 h durability (economy mode), 1024x768; Maximum Resolution: 1920x1200 (max), USB interface:USB type A: 1, type B: 1; HDMI in; VGA in; Composite: RCA-1, Audio Input: 2 RCA, with white screen tripod type</p>	
49	<p><b>50" Smart TV</b> Full HD TV, Digital Audio Output(Coaxial); VGA (D-Sub 15 pin); PC Audio; HDMI+HDCP; USB. minimum 1 year warranty; with wall bracket</p>	
50	<p><b>Uninterruptible Power Supply (UPS), 650 VA, 220 output, 1-2 years warranty</b></p>	
51	<p><b>TV stand/holder</b> {1 x Mobile TV Stand (with 1 lower shelf &amp; 1 Top shelf),1 x English manual,(Assembly Required),Item Specifics: Color: Black, Type: TV Stand, Max Height: 72.8 in, Number of Shelves: 2, Load-bearing: 50-60KG, Assembly Required: Yes, Fits TV Screen Size: 32-85 in, Material: Powder Coated Steel Iron, Max VESA patterns : 600 x 400mm, Base size: 35.43x22.44 in/90x57cm,Top shelf size: (L x W )11.4x9 in/29x23cm, Lower shelf size: (L x W )18.9x11.8 in/48x30cm, Angle adjustment range of hanging holders: ±15°, Height adjustment of hanging board: 57-65 in/145-165cm, Overall dimension: (L x W x H)35.43x25.6x72.8 in/90x65x185cm, Main features: Tilting angle adjust; Load-bearing 50-60KG; Adjustable Height; 4 swivel break wheels}</p>	
52	<p><b>Desktop Computer Set</b> with the MINIMUM specifications: 1. System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; 2. Motherboard: must be compatible to the aforementioned processor with SLV; 3. RAM: 16Gb (2 x 8Gb);</p>	

	<p>4. Storage: 240Gb SSD + 1Tb HDD;  5. power supply: 500W true rated  6. Monitor: 24" FHD  7. Accessories:  a. ATX casing with transparent side panel and cable management;  b. USB optical mouse and keyboard;  c. 500w AVR;  d. USB powered speaker;  e. WI-FI card  8.licenses not counterfeit: Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk;  NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
53	<p><b>14" LAPTOP</b>  with the MINIMUM specifications:  1. Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product;  2. RAM: 16Gb;  3. Storage: 240GB SSD + 1TB HDD;  4. Monitor size: 14" FHD  5. Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit;  6.licenses not counterfeit:  a. Operating system: installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit;  b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk;  c. must provide USB recovery disk  NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	

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*Name of Bidder over Printed Name*

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*Date*