

Section VII. Technical Specifications

Note: Bidders must state under Statement of Compliance 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.

Item	Specification	Statement of Compliance
Lot No. 1	LAPTOP (5 units) - Enterprise model Laptop - Equivalent 10 Generation Intel Core i7-10510U (4-Core, 8M cache, base 1.8GHz, up to 4.9GHz) - Must not exceed 14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone, WLAN Capable - Energy STAR Qualified - EPEAT 2018 Registered (at least Bronze) - Non-Backlit Power Button with No Fingerprint Reader - 16GB,1x16GB, DDR4 Non-ECC - M.2 256GB PCIe NVMe Class 35 Solid State Drive - 2.5" 1TB 5400RPM SATA Hard Drive - 65 Watt AC Adapter - Power Cord for 3-pin Adapter (US) - Cell 40Whr Express Charge Capable Battery - Equivalent to Intel Dual Band Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1 (WLAN Driver Intel AX201, CML /9260, KBL-R with Bluetooth)	

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	<ul style="list-style-type: none"> - Single Pointing Non-backlit Keyboard (English) - Latest Propriety Operating System (Professional) 64 bit and version - Must have Client System Update (for BIOS, Drivers, Firmware and Apps) - Equivalent to Waves Maxx Audio - Must have Power Manager - Must have Support Assist OS Recovery Tool - Must have optimizer within built-in AI, intelligent audio and Intel Adaptix technology to learn usage or how a typical applications, continuously improving and applying settings to get the most nimble performance possible. Automatically tune system by adjusting background noise, managing speech volume and refining overall sound experience for every conference call in the room no matter where. - Must be capable of digital delivery client for safe keeping of licenses key. - Partner Operations Support B2B - Warranty and Support <p>Limited Warranty: 3 years labor and parts – PH</p> <p style="padding-left: 40px;">: at least 1 year on battery and accessories</p> <p>3Yr Technical Support –PH</p> <p>Parts and labor response</p> <p>7x24 Technical Support & Assistance: PH</p> <p>Same or NBD Onsite Service – PH</p> <p>Direct Online cases and dispatch</p> <p>Dispatch monitoring and crisis management</p> <p>Escalation management</p> <p>Collaborative 3rd party assistance</p>	

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	<p>Predictive / proactive automated issue detection, notification and case creation</p> <p>Predictive / proactive issue detection for failure prevention</p> <p>VIP / Priority Access to engineers</p> <p>Accidental damage repair</p> <p>Hard Drive Retention</p> <p>Dedicated Technical Account Handler</p> <p>Monthly support history and contract reporting</p> <p>-Accessories</p> <p>Essential Backpack 15-ES1520P-Fits most laptops up to 15”</p> <p>Mobile Wireless Mouse MS3320W – Black</p>	
<p>Lot No. 2</p>	<p>NETWORK DEVICES</p> <p>A. Network Switch UPS 1400VA (30 units)</p> <p>Output:</p> <p>Output Capacity- 1400 VA / 700 Watts</p> <p>Output Voltage / Frequency (On utility) - 230V, 50/60+/-1Hz</p> <p>Output Voltage / Frequency (On battery)</p> <p style="padding-left: 40px;">230 Vac +/- 8% 50 or 60 Hz +/-1 Hz (auto-sensing)</p> <p>Output Connections</p> <p style="padding-left: 40px;">- 4 Universal and 2 IEC sockets</p> <p style="padding-left: 40px;">(all with battery backup and surge protection)</p> <p>Waveform Type -Stepped Approximation to Sine Wave</p> <p>Input:</p> <p>Input Voltage /Frequency -150 – 280V, 50/60Hz +/-3Hz</p> <p>Input Connection- IEC-320 C14, NEMA 5-15P</p> <p>Surge Protection:</p>	

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	<p>AC Power Surge Protection- All sockets</p> <p>Data Line Surge Protection- RJ-11 Modem/Fax protection</p> <p>Physical:</p> <p>Unit Dimensions (H x W x D) - Must not exceed 215 x 130 x 336 mm</p> <p>Unit Weight- 12.0 Kg</p> <p>Shipping Dimensions (H x W x D) - 295 x 245 x 440 mm</p> <p>Shipping Weight- 13.0 Kg</p> <p>Color- Black</p> <p>Battery:</p> <p>Battery Type - Maintenance-free, sealed lead-acid battery, leak proof</p> <p>Battery Size- 12 volt, 7.2 Ah x 2</p> <p>Management:</p> <p>Alarms- Visual (LED) and audible alarms</p> <p>Adjustable Sensitivity and Transfer Voltage - Low, Medium (default), High</p> <p>Auto-Shutdown Software</p> <ul style="list-style-type: none"> - A safety system that enables to shut down the equipment in the event of prolonged or extended power outage or power interruption to prevent data corruption. - (Via USB interface. USB cable not included) 	
	<p>B. 24 Port Gigabit Switch (25 units)</p> <p>Standard – IEEE 802.3, 802.3u, 802.3x, 802.3ab, 802.3az</p> <p>Number of ports – 24 Gigabit</p> <p>MAC Address Table Size – 8,000 entries</p> <p>Speed – 10/100/1000</p> <p>Bandwidth – 48 Gbps (non-blocking)</p>	

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	<p>Performance:</p> <ul style="list-style-type: none"> - Full line rate and forwarding rate of 64B frame at: <ul style="list-style-type: none"> -1.488 Mpps for 1000M port -0.1488 Mpps for 100M port -0.01488 Mpps for 10M port Quality of Service – 802.1p and DSCP Status LEDs – Link, speed, and activity indicators Power supply – Internal Power – 110-240VAC, 50/60Hz Power Saving – Cable connected detection sleep mode Power consumption in Idle/Use (100% Traffic) – 3.62W / 11.89W Fan – none Enclosure Type – Metal Unit Dimensions – (17.3 x 7.9 x 1.7in) Unit weight – 2.290kg (5.05 lbs.) Temperature (Operating)- 0 to 50°C (32 to 122°F) Temperature (Storing)- -40 to 70°C (-40 to 158°F) Humidity (Operating) – 10 to 90% (non-condensing) Certifications – FCC Class A, CE Class A, UL, CB Mounting – Rack mount <p>Minimum System Requirements:</p> <ul style="list-style-type: none"> -Connected device need Ethernet connectivity and ethernet cables <p>Warranty and support – 5 years</p> <p>Package Contents:</p>	

Item	Specification	Statement of Compliance
	<ul style="list-style-type: none"> -Linksys LGS124 24-Port Gigabit Ethernet Switch -Power cord and Quick Start Guide 	
	<p>C. Access Point (20 units)</p> <ul style="list-style-type: none"> -WiFi Technology (802.11n) - Dual Band (2.4Ghz + 5 Ghz) capability and Speeds up to 600 Mbps/*IPv6 Support - High Power Wireless Coverage - Single Point Control: Clustering - Gigabit Ethernet Port - 3 in 1 Access Point, WDS and Workgroup Bridge – - Network Standards: IEEE 802.11n IEEE 802.11g IEEE 802.11b - VLAN: 802.1q-based VLAN - Ports: 1 Gigabit Ethernet Port - PoE 802.3at - One system LED - MIMO: 2x2 - Antenna Type: Internal - Antenna Gain: 1.8 dBi @ 2.4 GHz; 3.5 dBi @ 5 GHz - RF Transmit Power: 802.11b @ 11 Mbps: 21 dBm 802.11g @ 54 Mbps: 20 dBm 802.11n @ HT20/HT40 MCS7/15: 19dBm - Radio Frequency Channels: 2.412 to 2.462 GHz; 11 channels 	

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	<p>5.180 to 5.240 GHz; 4 channels</p> <p>5.745 to 5.825 GHz; 5 channels</p> <p>- Receive Sensitivity: 802.11b @ 11 Mbps: -85 dBm</p> <p>802.11a/g @ 54 Mbps: -70 dBm</p> <p>802.11n @ HT20 MCS7/15: -65 dBm</p> <p>802.11n @ HT40 MCS7/15: -62 dBm</p> <p>- Maximum Power Consumption: 17W</p>	
	<p>D. 24 Port PoE Gigabit Switch (3 units)</p> <p>- 24 Gigabit Ethernet Autosensing Ports</p> <p>- Port Standards & Functions: IEEE 802.3, 802.3u, 802.3ab complaint</p> <p>IEEE 802.3x Flow Control</p> <p>IEEE 802.3az EEE complaint</p> <p>IEEE 802.3af/at complaint</p> <p>Half / Full-duplex operation at 10/100Mbps</p> <p>Full-duplex operation at 1000Mbps</p> <p>Auto-Negotiation for each port</p> <p>Auto MDI/MDIX</p> <p>- 48 Gbps Switching Capacity</p> <p>- 35.71Mbps Maximum Forwarding Rate</p> <p>- 512Kbytes Packet Buffer</p> <p>- 8Mbytes Flash Memory</p> <p>- Quality of Service Traffic Prioritization</p> <p>- Power Over Ethernet (PoE) : PoE 802.3af/at</p>	

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	<p>PoE Capable Ports 1-12</p> <p>PoE Power Minimum: 100W</p> <ul style="list-style-type: none"> - Easy Plug and Play Connection - Has at least one Fan - Heat Dissipation of at least 437.9BTU/hr 	
<p>Lot No. 3</p>	<p>DESKTOP UPS (300 units)</p> <ul style="list-style-type: none"> - 600 W / 1000 VA Power Capacity - Output Voltage on Battery 230VAC +/-10% - Output Frequency Range (sync mode) 50 Hz or 60 Hz +/-1 Hz - Topology and output waveform Line interactive - Capable of output connection with IEC battery backup outlets - Must have (4) Universal battery backup outlets for output connection - Input Voltage Range 170-280 (V) - AC Input Fuse 10A - at least 1.5 m Cord Length - IEC Input Connection - 12 V / 9Ah X 1 Battery Type with maintenance-free - Typical Recharge up to 6-8 hours - Runtime Estimates <ul style="list-style-type: none"> 120 W Runtime (min) is 17 180 W Runtime (min) is 10 240 W Runtime (min) is 2.5 - Physical Dimensions of not more than 9.3 cm x 16.1 cm x 31 cm - Net weight not more than 5.7 kg 	

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	- Must have 2 Years warranty (battery included)	
Lot No. 4	PERIPHERALS	
	A. 1TB SSD External Hard Drive (65 units) <ul style="list-style-type: none"> - Portable external solid state drive dishing out speeds of up to 540 MB/s - Must be USB 3.2 Gen 2 connectivity - Work on files directly from your drive with accelerated SSD speeds - Store a massive library of files, including photos, and videos with up to 1TB of capacity - Future-proof connectivity with fully reversible USB Type-C cable - Must have additional Type-C to Type-A cable - Compatible with windows and Mac - Sleek, lightweight, and shock resistance physical design - Includes backup and folder mirroring software capabilities to help keep files organized across devices - At least minimum of 2-months complimentary membership to Adobe Creative Cloud Photography Plan. - Weight must not exceed 0.15kg. - Dimension must not exceed 9.5 x 80 x 95 mm 	
	B. 128GB ixpand OTG (65 units) <p>Compatibility:</p> <ul style="list-style-type: none"> -iPhone 5, iPhone 5c, iPhone 5s, iPhone 6, iPhone 6 Plus, iPhone 6s, iPhone 6s Plus, iPad Air™, iPad mini™, iPad mini 4, iPad Pro, iPad with Retina display, iPod® 5th Generation and newer, with Lightning connector and iOS 8.2+ Windows Vista®, Windows® 7, Windows 8, Windows 10, Chrome OS, Mac OS X v10.8 and higher <p>Interface:</p>	

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	<p>- Lightning and USB 3.0 connectors (one connector used at a time)</p> <p>Dimensions:</p> <p>- 59.94 x 12.19 x 17.27mm or 2.36 x 0.48 x 0.68in. (LxWxH)</p> <p>Operating temperature: 0-35° C functional</p> <p>Capacities: 128GB</p>	
	<p>C. 64GB Ultra USB OTG Drive (65 units)</p> <p>Compatibility:</p> <p>- Compatible with most Android devices. Requires host device with On The Go (OTG) compatibility. Compatible with PC & Mac computers– no drivers needed: Windows Vista, Windows 7, Windows 8, Windows 10, Mac OS 10.5+</p>	
	<p>D. 128GB Ultra USB OTG Drive Type C (65 units)</p> <p>Performance: Up to 150 MB/s read speed</p> <p>Dimensions:</p> <p>- 8.60 x 12.10 x 44.41mm; 0.34x0.48x1.75 in (HxWxL)</p> <p>Operating temperature: C°35° – 0 (F°95° – 32)</p> <p>Storage temperature: C°70° – 10: (F°158° – 14)</p> <p>Compatibility: Compatible with most Android devices</p> <p>Software:</p> <p>-Windows 7, Windows 8, Windows 10 and MAC OS X v10.9+</p>	
	<p>E. Webcam (60 units)</p> <p>System Requirements:</p> <p>Compatible with: Windows 10 or later, Windows 7 & 8</p> <p>Works in USB video device class (UVC) mode with supported video calling clients:</p> <p>- macOS 10.10 or later</p>	

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	<ul style="list-style-type: none"> - Chrome OS -Android 5.0 or above -USB port -Internet access -Works with skype - google hangouts -Facetime for mac <p>Technical Specifications:</p> <p>Max resolution: 1080p/30fps - 720p/30fps</p> <p>Focus type: Autofocus</p> <p>Lens technology: Glass</p> <p>Built-in mic: Mono</p> <p>Tripod ready universal clip fits laptops, LCD or monitors</p> <p>Cable length: 3 Ft.</p>	
	<p>F. Headset (60 units)</p> <p>Product type: Headset-Wired-US</p> <p>Color: Black</p> <p>Connectivity technology: Wired</p> <p>Audio specifications: Frequency response</p> <ul style="list-style-type: none"> - 150-7000 Hz- Sensitivity 93.6 dB <p>Controls: Mute</p> <p>Bundled with: 3 years advanced exchange service</p> <p>Recommended use: Computer</p> <p>Headphones form factor: On- ear</p> <p>Sound output mode: Stereo</p> <p>Impedance: 32 Ohm</p>	

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	Weight: 5.03 oz Ear pad material: Leatherette Diameter: 1.1 in.	
Lot No. 5	<p>PRINTERS</p> <p>A. Multi-Function Laser Printer (10 units)</p> <p>Function: Print, copy, scan</p> <p>Multitasking Supported: Yes</p> <p>First page out black (A4, ready): As fast as 8.5 sec.</p> <p>First page out black (A4, sleep): As fast as 14 sec.</p> <p>Print speed black: Normal up to 20 ppm</p> <p>First page out (ready): Black, as fast as 8.5 sec.</p> <p>First page out (sleep): Black, as fast as 14 sec.</p> <p>Duty Cycle (monthly, A4): Up to 10,000 pages</p> <p>Recommended monthly page volume: - 100 to 1,500</p> <p>Print technology: Laser</p> <p>Print quality black (best): Up to 1200x1200 dpi</p> <p>Print languages: SPL</p> <p>Display: 2 line LCD (16 characters per line)</p> <p>Processor Speed: 600 Mhz</p> <p>Automatic paper sensor: No</p> <p>Duplex printing: Manual (driver support provided)</p> <p>Replacement cartridges: - Standard toner cartridge (1,000 yield) MLT-D1115; high yield toner cartridge (1,800 yield) MLT-D111L</p> <p>Mobile Printing Capability:</p> <ul style="list-style-type: none"> - Wireless direct printing, mobile apps, google cloud print 	

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	<p>Wireless capability: Yes</p> <p>Connectivity, standard: - Hi-speed USB 2.0 port, built-in Wifi 802.11 b/g/n</p> <p>Network ready: Standard (Wifi 802.11 b/g/n)</p> <p>Minimum system requirements:</p> <ul style="list-style-type: none"> - Windows XP, 32 bit or newer, <p>Compatible Operating Systems:</p> <ul style="list-style-type: none"> - Windows XP, 32 bit or newer, 2003 server, Vista, 2008 server, 2012 server, 2016 server <p>Memory: 128 MB</p> <p>Memory Maximum: 128 MB</p> <p>Paper Handling Input, Standard – 150 sheet input tray</p> <p>Paper Handling output, Standard – 100 sheet output bin</p> <p>Maximum output capacity: Up to 100 sheets</p> <p>Duplex printing: Manual(driver support provided)</p> <p>Media sizes supported:</p> <ul style="list-style-type: none"> - A4,A5,B5(ISO),B5(JIS),Oficio,Envelope (DL,C5) <p>Media size, custom: 76x127 to 216x356 mm</p> <p>Media types:</p> <ul style="list-style-type: none"> - Plain, thick, thin, cotton, color, preprinted, recycled labels,cardstock, bond, archive, envelope <p>Media weight supported: 60 to 163 g/m</p> <p>Scanner type: Flatbed</p> <p>Scan File Format: PDF,JPG,TIFF</p> <p>Scan resolution, optical: Up to 1,200 dpi</p>	

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	<p>Scan size (ADF) maximum: 216x356 mm</p> <p>Scan size (ADF) minimum: 145x145 mm</p> <p>Digital sending standard features:</p> <ul style="list-style-type: none"> - Scan to WSD, WSD scan, PC scan <p>Scan input modes:</p> <ul style="list-style-type: none"> - Front-panel scan, copy, user application via TWAIN or WIA <p>Copy speed (normal): Black, up to 20 cpm color</p> <p>Copy resolution (Black text): - Up to 600 x 600 dpi</p> <p>Copy reduce/Enlarge settings: 25 to 400%</p> <p>Copies, Maximum: Up to 999 copies</p> <p>Power: 220 to 240 VAC, 50/60 Hz</p> <p>Power Consumption:</p> <ul style="list-style-type: none"> - 310 watts(printing), 2.1 watts (Power Save) 30 watts (ready) <p>Energy efficiency: Energy Star qualified</p> <p>Operating Temperature range: - 10 to 30 C</p> <p>Recommended operating humidity range: - 20 to 70% RH (non-condensing)</p> <p>Acoustic power emissions (ready): - 3.9 B (A)</p> <p>Cable included: Yes, USB</p>	
	<p>B. Dot Matrix Printer (2 units)</p> <p>Print Method: Impact dot matrix</p> <p>Control panel: 4 switches and 5 LEDs</p> <p>Print Direction: Bi-direction with logic seeking</p> <p>Number of pins in head: 24 pins</p>	

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	<p>Control Code: ESC/P2 and IBM PPDS emulation</p> <p>High Speed Draft: 10cpi: 347 cps, 12 cpi: 416 cps</p> <p>Draft:</p> <p>10cpi: 260 cps</p> <p>12cpi: 312 cps</p> <p>15cpi: 390 cps</p> <p>(Condensed) 17cpi: 222 cps</p> <p>(Condensed) 20cpi: 260 cps"</p> <p>Letter Quality:</p> <p>10cpi: 86 cps</p> <p>12cpi: 103 cps</p> <p>15cpi: 129 cps</p> <p>(Condensed) 17cpi: 147 cps</p> <p>(Condensed) 20cpi: 172 cps"</p> <p>MTBF: Approx. 10,000 POH (25% Duty)</p> <p>Printhead Life: Approx 400 million strokes/wire</p> <p>Mean Print Volume Between Failure (MVBF)</p> <p>- Approx 20 million lines (except print head)</p> <p>Character Sets:</p> <p>- Italic table, PC437 (US Standard Europe), PC850 (Multilingual), PC860 (Portuguese), PC861 (Icelandic), PC863 (Canadian-French), PC865 (Nordic), Abicomp, BRASCII, Roman 8, ISO Latin 1, PC 858, ISO 8859-15</p> <p>Manual Insertion: Rear in, top out</p> <p>Push Tractor: Rear in, top out</p> <p>Cut Sheet (Single Sheet):</p> <p>Length: 100 ~ 364 mm (3.9 ~ 14.3")</p>	

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	<p>Width: 100 ~ 257 mm (3.9 ~ 10.1")</p> <p>Thickness: 0.065 ~ 0.14 mm (0.0025 ~ 0.0055")</p> <p>Cut Sheet (Multi-part Forms):</p> <p>Length: 100 ~ 364 mm (3.9 ~ 14.3")</p> <p>Width: 100 ~ 257 mm (3.9 ~ 10.1")</p> <p>Thickness: 0.12 ~ 0.32 mm (0.0047 ~ 0.0126")</p> <p>Envelope (No.6):</p> <p>Length: 92 mm (3.6"), Width: 165 mm (6.5"), Thickness: 0.16 ~ 0.52 mm (0.0063 ~ 0.0205")</p> <p>Envelope (No.10):</p> <p>Length: 105 mm (4.1"), Width: 241 mm (9.5"), Thickness: 0.16 ~ 0.52 mm (0.0063 ~ 0.0205")</p> <p>Continuous Paper (Single Sheet):</p> <p>Length: 101.6 ~ 558.8 mm (4.0 ~ 22.0")</p> <p>Width: 101.6 ~ 254.0 mm (4.0 ~ 10.0")</p> <p>Thickness: 0.065 ~ 0.32 mm (0.0025 ~ 0.0126")</p> <p>Continuous Paper (Multi-part Forms)</p> <p>Length: 101.6 ~ 558.8 mm (4.0 ~ 22.0")</p> <p>Width: 101.6 ~ 254.0 mm (4.0 ~ 10.0")</p> <p>Thickness: 0.065 ~ 0.32 mm (0.0025 ~ 0.0126")</p> <p>Roll Paper:</p> <p>Width: 216 mm (8.5"), Thickness: 0.07 - 0.09 mm (0.0028 - 0.0035")</p> <p>Memory buffer: 128 KB</p> <p>Supported OS:</p> <p>-Windows 95/98/2000/ Me /XP / Vista / 7 / 8 / 8.1/10</p> <p>Dimensions: 362 x 275 x 154 mm</p>	

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	<p>Weight: 4.1kg</p> <p>Ribbon Cartridge Black:</p> <p>Approx. 2.5M characters (LQ 10cpi, 48 dots/character)</p> <p>Interface:</p> <p>Bi-directional parallel interface</p> <p>USB 2.0 Full-Speed</p> <p>Serial</p>	
	<p>C. Multi-Function Inkjet Printer (10 units)</p> <p>Print Speed:</p> <p>Draft, A4 (Black / Colour):</p> <p>Up to 34ppm / 34ppm *1</p> <p>ISO 24734, A4 Simplex (Black / Colour):</p> <p>Up to 24ipm / 24ipm *1</p> <p>ISO 24734, A4 Duplex (Black / Colour):</p> <p>Up to 15ipm / 15ipm *1</p> <p>Copy Speed:</p> <p>Copy Quality:</p> <p>Text, Text & Image, Text & Image (Best), Photo</p> <p>Maximum Copies from Standalone:</p> <p>999 copies</p> <p>Reduction / Enlargement:</p> <p>25 - 400%, Auto Fit Function</p> <p>Maximum Copy Size:</p> <p>A4, Letter</p> <p>ISO 29183, A4, Simplex (Black / Colour):</p>	

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	<p>Up to 22ipm / 22ipm</p> <p>ISO 24735, A4 (Black/Colour, 1:1):</p> <p>Up to 22ipm / 22ipm</p> <p>ISO 24735, A4 (Black/Colour, 1:2, 2:2):</p> <p>Up to 14ipm / 14ipm</p> <p>Max Copy Resolution:</p> <p>600 x 1200 dpi</p> <p>Copy Paper Size (Flatbed):</p> <p>Letter, A4, B5, A5, B6, A6, 16K, 13 x 18 cm, 16:9, 10 x 15 cm, #10, DL, C4, C6</p> <p>Scan Function:</p> <p>Scanner Type:</p> <p>Flatbed colour image scanner</p> <p>Sensor Type:</p> <p>CIS</p> <p>Optical Resolution:</p> <p>1200 x 2400 dpi</p> <p>Maximum Scan Area:</p> <p>216 x 297 mm (8.5" x 11.7")</p> <p>Scanner Bit Depth (Colour):</p> <p>48-bit input, 24-bit output</p> <p>Scanner Bit Depth (Grayscale):</p> <p>16-bit input, 8-bit output</p> <p>Scanner Bit Depth (Black & White):</p> <p>16-bit input, 1-bit output</p> <p>Scan Speed:</p>	

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	<p>Flatbed (Black / Colour):</p> <p>(200dpi) 5.0 sec / 5.0 sec</p> <p>ADF Monochrome (Simplex / Duplex):</p> <p>(200dpi) 24ppm / 8.0ipm</p> <p>ADF Colour (Simplex / Duplex):</p> <p>(200dpi) 24ppm / 8.0ipm</p> <p>Fax Function:</p> <p>Type Of Fax:</p> <p>Walk-up Black-and-white and Colour Fax Capability</p> <p>Receive Memory / Page Memory:</p> <p>6MB, Up to 550 pages (ITU-T No.1 chart)</p> <p>Error Correction Mode:</p> <p>ITU Group3 Fax with Error Correction Mode</p> <p>Fax Speed (Data Transfer Rate):</p> <p>Up to 33.6kbps, Approx. 3sec/page</p> <p>Fax Resolution:</p> <p>Up to 200 x 200 dpi</p> <p>Transmission Paper Size (Flatbed):</p> <p>A5, B5(JIS), Letter, A4</p> <p>Transmission Paper Size (ADF):</p> <p>Letter, A4, Legal, A5, B5, 8.5" x 13" •</p> <p>Receiving Paper Size:</p> <p>A5, B5(JIS), Letter, A4, Legal, 8.5" x 13" •</p> <p>Speed Dial / Group Dial:</p> <p>Up to 200 numbers, 199 groups</p>	

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	<p>Fax Features:</p> <p>PC Fax (Transmission / Receive), Address Book, Delay Send, Transmit Reservation (50 case), Broadcast Fax (Mono Only)</p> <p>Paper Handling:</p> <p>Number of Paper Trays:</p> <p>2 (Front 1, Rear 1)</p> <p>Paper Hold Capacity:</p> <p>(Input Capacity) Cassette 1: 250 sheets (80g/m2), 50 sheets Premium Glossy Photo Paper</p> <p>(Input Capacity) Rear Slot: 80 sheets (80g/m2)</p> <p>(Output Capacity) 150 sheets (80g/m2), 20 sheets Premium Glossy Photo Paper</p> <p>Standard Paper Input Capacity:</p> <p>Cassette 1: 250 sheets, A4 Plain paper (80g/m2)</p> <p>Maximum Paper Size:</p> <p>215.9 x 6,000 mm (8.5 x 236.2) (•)</p> <p>Paper Feed Method:</p> <p>Friction feed</p> <p>Paper Size:</p> <p>8.5 x 13, Legal, Letter, A4, Executive, B5, A5, A6, B6, 5 x 7, 16:9 wide, 4 x 6, Envelopes: #10, DL, C6, C4</p> <p>Print Margin:</p> <p>3mm top, left, right, bottom</p> <p>Interface:</p> <p>USB:</p> <p>USB 2.0</p> <p>Network:</p>	

Item	Specification	Statement of Compliance
	<p>Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct, NFC</p> <p>Network Protocol:</p> <p>TCP/IPv4, TCP/IPv6, LPD, IPP, PORT9100, WSD</p> <p>Network Management Protocols:</p> <p>SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, Sntp, SLP, WSD, LLTD</p> <p>Security Functions:</p> <p>Limit Access Function, PIN No. Certification, LDAP Address Book, IP Address Filtering, Panel Admin Mode</p>	
	<p>D. Compact Printer (4 units)</p> <p>Technology:</p> <p>Printing Method: On-Demand inkjet</p> <p>Nozzle Configuration: 90 Nozzles Black, 90 Nozzles per Color</p> <p>Minimum Droplet Size: 1.5 pl, With Variable-Sized Droplet Technology</p> <p>Ink Technology: Dye Ink</p> <p>Printing Resolution: 5,760 x 1,440 DPI</p> <p>Print:</p> <p>Printing Speed ISO/IEC 24734: 5.1 pages/min Monochrome, 5 pages/min color</p> <p>Printing Speed: 12 seconds per 10x15 cm photo, 38 pages/min color, 37 pages/min monochrome</p> <p>Colours: Light Magenta, Yellow, Light Cyan, Cyan, Black</p> <p>Paper/Media Handling:</p> <p>Number of Paper Tray: 1</p> <p>Paper Formats: A4, A5, A6, B5, C6, DL(envelope),No. 10 (envelope) , Letter , Legal</p> <p>Duplex: Manual</p>	

Item	Specification	Statement of Compliance
	Output Tray Capacity: 50 Sheets Paper Tray Capacity: 120 Sheets Standard, 120 Sheets Maximum, 20 Photo Sheets Media Handling: Auto Sheet Feeder, Borderless Print, cd/dvd	

*** NOTE: The prospective bidder should indicate the unit price per item in every Lot.**

Conforme:

Name of Bidder's/Representative

Signature

Date