

TECHNICAL SPECIFICATIONS

A. Desktop Computers

Enterprise/Business Model Desktop
Processor: Intel Core i5 latest edition/version, at least 3.0 GHz base frequency
Memory: 8GB DDR4 or higher (upgradable to 32 GB)
Storage: SATA 1TB
Built-in Sound, Video, and Ethernet Card
With Wi-Fi/wireless Connectivity IEEE 802.11 a/b/g/n/ac
VGA and HDMI Rear Input/output connectors (bracket): HDMI+VGA
Form Factor: Mid Tower
Pre-installed with Operating System (Windows 10 Professional)

Monitor- at least 19 inches (19-inch-wide viewable image size), LED and same brand of desktop with HDMI and VGA cable

Keyboard - USB and must be of the same brand as desktop

Mouse- USB Optical and must be of the same brand as desktop

UPS (Uninterruptible Power Supply)

Features: Uninterruptible Power Supply

Capacity: at least 650VA

Warranty: 1 year for both electronics and battery

Warranty and Support

- Three (3) years warranty and technical support including all parts/labor/services for desktop and 1 year for UPS.
- Maximum of one (1) day response time from the time the supplier receives the concern through email or phone.
- 8AM to 5PM technical/customer support for their equipment, during office hours five (5) days a week, excluding holidays.

B. Ink Tank System All-In-One Printer

Printer

Ink Tank System

Resolution: at least 1200 x 1200 (black) and up to 4800 x 1200 dpi (color)

Print Speed A4 (black - at least 30ppm/ colour - at least 15 ppm), ISO 24734, A4, simplex, max photo draft 10x15cm, photo default 10x15cm, double sized printing

Consumables: ink bottle (black, cyan, magenta, yellow)

Copying

Standard copy mode

Max. draft text – memo A4, ISO 29183

Scanning	<p>Flatbed colour Image scanner</p> <p>Sensor Type CIS, Optical resolution 1200x2400 dpi, Max scan area 8.5"x11.7"</p> <p>Monochrome scan speed 11 sec./ or faster</p> <p>Colour scan speed 28 sec. or faster at 200 dpi</p>
Other features	<p>Paper feed method: Friction Feed</p> <p>Paper tray: 1, Input capacity: 100 sheets, A4 plain paper 75g/m, 20 sheets glossy photo paper.</p> <p>Output capacity: 30 sheets A4 Plain paper, 20 sheets glossy photo paper.</p> <p>Paper size: A4, A5, A6, B5, 4x6in, 5x7in, 3.5x5in, letter, legal, half-letters among others, max paper size 8.5x44"</p> <p>Interface: USB, Network, Wi-fi, Wi-fi Direct, Control Panel: LCD Screen 1.44inc x 3.7cm TFT Colour LCD</p> <p>Window 7, 8, 10, Vista, Mac OS Supported</p>
Warranty and Support	<ul style="list-style-type: none"> • Three (3) years warranty and technical support including all parts/labor/services. • Maximum of one (1) day response time from the time the supplier receives the concern through email or phone. • 8AM to 5PM technical/costumer support for their equipment, during office hours five (5) days a week, excluding holidays.

Other Requirement Please indicate the cost of consumable(s) of the proposed printer.

C. Document Scanner

Sensor type	:	Automatic Document Feeder (ADF)
Scanning Method	:	Automatic Duplexing
Optical Resolution	:	at least 300 dpi
Interpolated Resolution	:	at least 1200 dpi
Interface	:	USB 3.0
Connector Type	:	Type B
Max Supported Document Size	:	8.5 in x 160 in
Grayscale Depth	:	8bit (256 gray levels)

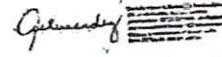
Color Depth : 48-bit color
 Supported Document Type : Plain Paper
 Document Feeder Type : Automatic
 Feeder Capacity : at least 75 sheets or more
 Duty Cycle : at least 5000 scans per day or more
 Compliant Standard : ISIS, TWAIN, WIA
 Scanner Speed : at least 50 ppm, 100 ipm or more
 Software Requirements : Drivers and Utilities,
 File Format Outputs : Single and Multi-page TIFF, JPEG, RTF,
 BMP, PDF, searchable PDF, MS Word.
 System Requirements : Microsoft Windows 7 and above (32 and 64 bits)

- Warranty and Support
- Three (3) years warranty and technical support including all parts/labor/services.
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
Prepared by:


FLOR E. ORTEGA
 Information Technology Officer II

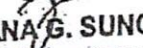
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