



Tel. No. / Cellphone No. / E-mail Address



**Standard Technical Specifications for
Laptop Computer**

Name of Equipment: LAPTOP COMPUTER for Administrative Use

Description: For Administrative Use

Main Equipment Components		Specification
Laptop		
	<i>Processor & Chipset</i>	Core-i3 (13th Gen) or its equivalent, minimum of 6-cores and 4.40 GHz max turbo frequency
	<i>Internal Memory</i>	8GB DDR4
	<i>Storage</i>	512GB SSD
	<i>Display & Graphics</i>	14" Diagonal Full High-Definition Wide Screen Display with integrated graphics memory
	<i>Audio</i>	Integrated high-definition audio support, integrated speakers and integrated digital microphone.
	<i>Webcam</i>	Integrated widescreen HD
	<i>Cooling System</i>	N/A
	<i>I/O Ports</i>	3 USB (2 Type-A and 1 Type-C), HDMI/DisplayPort, Audio Port, Ethernet (RJ-45)
	<i>Network Interface</i>	Bluetooth, wireless LAN (auto detecting and auto sensing), Gigabit Ethernet
	<i>Weight</i>	not more than 1.78 kg / 3.95 lbs.
Software		
	<i>Operating System</i>	Licensed OEM Windows 11 Professional 64-bit with media installer. Must be activated with Microsoft prior to delivery.
	<i>Recovery Media</i>	All drivers and utilities must be stored in any electronic storage media. It must be properly labelled and virus free.
	<i>Office Software</i>	Microsoft Office Standard (latest version) under Cloud Solution Provider (CSP) Agreement. The licenses must be perpetual and transferable. It must be licensed and named after the DPWH and can be added to the Department's existing tenant domain dpwhgovph.onmicrosoft.com and primary domain dpwh.gov.ph. The Supplier must present a certificate as a Certified CSP Direct Partner in the Philippines.
Accessories		Specification
	<i>Mouse</i>	Optical with mouse pad (same brand as the laptop)
	<i>Carry Case</i>	Manufacturer's Standard
	<i>Cable Adapter</i>	Gigabit Ethernet Cable Adapter (for laptop models without ethernet port)
	<i>Headset</i>	Headset with Microphone (1-meter cable length, with noise cancellation feature, audio jack/USB connections type. Must be compatible with the offered laptop)

Other Requirements:

Brand and Model: The offered computer must be from a globally recognized brand that has been marketed in the Philippines for at least the past 10 years. The model must be listed in the current catalog and must not be end-of-life from the time of bidding until the expiration of the warranty period. A Manufacturer's Certificate is required. All components must be the same brand as the laptop (except for the headset), manufacturer installed and new. The Supplier is not allowed to change or add any components to the equipment.



Name of Equipment: MULTIFUNCTION LASER PRINTER (Color, A3)

Description: For document printing, copying and scanning

Main Equipment Components

Specification

General

Print Technology

Laser (Color)

Print Speed

Minimum speed of 30 ppm; speed measured using A4 size paper

Print Quality

600 x 600 dpi

Copy Speed

Minimum speed of 30 cpm; speed measured using A4 size paper

Scan Resolution

600 dpi

Scan Features

Multi-sheet scan to single PDF file; Scan to Network Folder; Scan to USB/Memory Device

Scan Type

Flatbed and ADF

Duty Cycle

100,000 pages

Memory

1 GB

Ink/Toner System

Genuine Toner (high yield); Toner must be available nationwide. Certificate of Authenticity is required. Pre-installed toner with additional one (1) high-yield genuine toner per color.

Network Interface

Gigabit Ethernet

IO Ports

USB 2.0 (Type A); Ethernet (RJ-45)

Paper Handling

Duplex Printing

Automatic two-sided printing

Paper Trays

Two Trays; Standard Input tray (500 sheets), Multi-purpose tray (100 sheets)

Maximum Media Size

A3 (11.7in x 17in)

Media Type

Paper (bond, light, heavy, plain, recycled, rough), envelopes, labels, cardstock, photo, brochures.

Software

Supported OS

Windows 11, 10

Drivers

Original CD/DVD copy or in any electronic media storage.

Accessories

Specification

Cables and Connectors

All necessary cables and connectors; patch cable (CAT6, factory crimped with RJ-45 connector, 5 meters, preferably color orange)



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**Standard Technical Specifications for
Printer**

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Name of Equipment: MULTIFUNCTION LASER PRINTER (Color, A3)

Description: For document printing, copying and scanning

Other Requirements:

Brand and Model: The offered printer must be from a globally recognized brand that has been marketed in the Philippines for at least the past 10 years. The model must be listed in the current catalog and must not be end-of-life from the time of bidding until the expiration of the warranty period. A Manufacturer's Certificate is required.

Regulatory: ENERGY STAR certified (with Energy Star Stamp). For printers that do not carry Energy Star label, an appropriate means of proof of Energy consumption level shall be submitted such as technical dossier of the manufacturer or attest report from a recognized body to demonstrate compliance with this requirement.

Documentation and Media: The equipment shall be supplied with standard manufacturer documentation, on any electronic storage media and hard copy version where available.

Warranty and Maintenance: The Supplier must provide one (1) year warranty for parts and onsite labor from the date of the Inspection and Acceptance Report (IAR).

Technical Support: The local technical support through telephone and email, 8 hours per day (8:00 am - 5:00 pm), 5 days a week (Monday - Friday) for problem resolution. Support shall have a response time of next business day.

Additional Notes: This technical specification shall be issued along with the Certification issued by IMS.

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