



Name of Equipment: LAPTOP COMPUTER for Administrative Use

Description: For Administrative Use

Main Equipment Components

Specification

Laptop

Processor & Chipset

Core-i5 (12th Gen), 10-cores and 64-bit or its equivalent

Internal Memory

8GB DDR4

Storage

512GB SSD

Display & Graphics

14" Diagonal Full High-Definition LED Wide Screen Display with integrated graphics memory

Audio

Integrated high-definition audio support, integrated speakers and integrated digital microphone.

Webcam

Integrated widescreen HD

I/O Ports

3 USB (atleast 1 Type-C), HDMI/DisplayPort, Headphone/Microphone Jack

Network Interface

Bluetooth, and wireless LAN (auto detecting and auto sensing)

Weight

not more than 1.63 kg / 3.59 lbs.

Software

Operating System

Licensed OEM Windows 11 Professional 64-bit with media installer. Must be activated with Microsoft prior to delivery.

Recovery Media

All drivers and utilities must be stored in any electronic storage media. It must be properly labelled and virus free.

Office Software

Microsoft Office Standard (latest version) under Cloud Solution Provider (CSP) Agreement. The licenses must be perpetual and transferrable. 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

Mouse

Optical with mouse pad (same brand as the Laptop)

Carry Case

Manufacturer's Standard

Cable Adapter

Gigabit Ethernet Cable Adapter (for laptop models without Ethernet port)

Headset

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: Must be an International Brand Name with existence of at least ten (10) years in the Philippines. It must be in the current catalog and not end-of life. Manufacturer's certificate is required.

Components: All components must be same brand as the Laptop and factory installed and new. The Supplier is not allowed to change or add any components to the equipment.

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



Name of Equipment: **LAPTOP COMPUTER for Administrative Use**

Description: For Administrative Use

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

Warranty and Maintenance: The Supplier is required to provide a 1-yr warranty on all parts including mouse, and headset with microphone, associated software and onsite labor from the Date of the Inspection and Acceptance Report (IAR).

In any case that the Laptop needs to be pullout for servicing, the Supplier must return the unit within two (2) weeks or a service unit with the same or higher specifications must be issued.

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

Additional Notes: N/A


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Name of Equipment: MULTIFUNCTION INKJET PRINTER (A4)

Description: For daily document printing, copying and scanning

Main Equipment Components

Specification

General

Print Technology

Inkjet (Color)

Print Speed

Draft: 22 ppm or ISO: 9 ipm; speed measured using A4/Letter size paper

Print Quality

600 x 600 dpi

Copy Speed

Draft: 6 cpm or ISO: 5.5 ipm; speed measured using A4/Letter size paper

Scan Resolution

1200 dpi

Scan Features

Multi-sheet scan to single PDF file

Scan Type

Flatbed and ADF

Duty Cycle

5,000 pages per month

Ink System

Continuous Ink Supply System or Ink Tank System (original or built-in); Refill must be available nationwide. Certificate of Authenticity is required.

Network Interface

Fast Ethernet

IO Ports

USB 2.0; Ethernet (RJ-45)

Paper Handling

Duplex Printing

Automatic two-sided printing

Paper Trays

Two Trays (Standard Input tray, Multi-purpose tray)

Maximum Media Size

Legal (8.5in x 14in)

Media Type

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

Software

Supported OS

Windows 11, 10, 8.1 (32-bit and 64-bit)

Drivers

Original CD/DVD copy or in any electronic media storage. Must be compatible with 32-bit and 64-bit operating system.

Accessories

Specification

Ink Tank

Pre-installed ink tanks with additional three (3) standard ink refill bottles per color.

Cables and Connectors

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

Other Requirements:

Brand and Model: Must be an International Brand Name with existence of at least 10 years in the Philippines. Unit model must be in current catalog and not end-of-life. 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.



**Standard Technical Specifications for
ICT Equipment**

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Name of Equipment: MULTIFUNCTION INKJET PRINTER (A4)

Description: For daily document printing, copying and scanning

Warranty and Maintenance: The Supplier is required to provide a 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 (8:00am - 5:00pm), 5 days a week (Monday - Friday) for problem resolution. Support shall have a response time of next business day.

Additional Notes: N/A


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