



**Standard Technical Specifications for
Smartphone**

Name of Equipment: SMARTPHONE

Description: Project Evaluation and other geo-tagging related initiatives of the Department

Main Equipment Components	Specification
<i>Operating System</i>	Android OS (latest version)
<i>Processor</i>	Octa Core
<i>Memory</i>	12 GB RAM
<i>Internal Storage</i>	256 GB
<i>Display</i>	LCD Multi-touch Screen, 6-inch, Corning Gorilla Glass, AMOLED/OLED, 120Hz
<i>Camera</i>	48 MP Main, 12 MP Front, Geo-tagging Feature
<i>Connectivity</i>	2G/3G/4G/5G Network, Wi-Fi, GPS, Bluetooth
<i>Sensors</i>	Gyroscope, Compass/Magnetometer, Proximity, Accelerometer
<i>Interface</i>	Charger Port, Nano SIM Card Slot
Accessories	Specification
<i>Cables and Connectors</i>	Charging / Data cable and Power Adapter (same brand as smartphone)

Other Requirements:

Brand and Model: The offered phone must be from a globally recognized brand that has been marketed in the Philippines for at least the past 12 years. The model must be listed in the current catalog and must not be end-of-life from the time of bidding until after the warranty period. A Manufacturer's Certificate is required.

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: 1 week unit replacement and 1 year on service.

Additional Notes: This technical specification shall be issued for GIS /geo tagging purposes only. This technical specification shall be issued along with the Certification issued by IMS.

Prepared by:

Checked by:


MARY JANE N. PANTOJA
Chief, Business Innovation Division
AGH *WPC*


RHALF B. CAWALING
Director, Information Management Service

Approved by:


ADOR G. CANLAS, CESO IV
Undersecretary, Technical Services
and Information Management Service

Approved Date: 08 APR 2025



**Standard Technical Specifications for
Uninterruptible Power Supply**

Name of Equipment: UPS (1000VA) for Desktop Computer (Specialized Application Use)

Description: Continuous power supply and data loss prevention

Main Equipment Components	Specification
<i>Power Ratings</i>	1000VA/600W
	230V - Input/Output Voltage
	10 minutes back-up power at half load
	8 hours recharge time
<i>IO Ports</i>	No IO port requirement
<i>Outlets</i>	4 power output/connectors
<i>Features</i>	Built-in Automatic Voltage Regulator (AVR), Automatic Self-Test (built-in), Alarms (Online, on battery, replacement battery, and overload)
Software	
<i>Management Software</i>	No management software requirement.
Accessories	Specification
<i>Cables and Connectors</i>	All necessary cables and connectors.

Other Requirements:

Brand and Model: The offered UPS 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.

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 a one (1) year warranty for parts and on-site labor from the date of the Inspection and Acceptance Report.

Technical Support: The local technical support shall include 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.

Prepared by:

Checked by:

MARY JANE N. PANTOJA
Chief, Business Innovation Division

RHALF B. CAWALING
Director, Information Management Service

Approved by:

ADOR G. CANLAS, CESO IV
Undersecretary, Technical Services
and Information Management Service

Approved Date: 08 APR 2025