







Department of Public Works and Highways  
CENTRAL OFFICE

**Standard Technical Specifications for  
ICT Equipment**

Issue Date:	22-Sept-23
Doc. Code:	DPWH-IMS-OMP-IMSPPS-04-11b
Revision No.	3
Page No.	Page 1 of 1

**Name of Equipment:** UPS (650VA) for Workstation

**Description:** Continuous power supply and data loss prevention

<b>Main Equipment Components</b>	<b>Specification</b>
<i>Power Ratings</i>  <i>Outlets</i> <i>Features</i>	650VA/390W 230V - Input/Output Voltage 5 minutes back-up power at half load 8 hours recharge time 2 power output / connectors Built-in Automatic Voltage Regulator (AVR), Automatic Self-Test (built-in), Alarms (Online, on battery, replacement battery, and overload)
<b>Accessories</b>	<b>Specification</b>
<i>Cables and Connectors</i>	All necessary cables and connectors; patch cord (CAT6, factory crimped with RJ45 connector, 5 meters, preferably gray and adapters.)

**Other Requirements:**

**Brand and Model:** Must be an International Brand Name with existence of at least five (5) years in the Philippines. Unit model must be in current catalog and not end-of-life. 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 is required to provide a three (3) 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 (8:00am - 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

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