

ފުޅުފުލު 1- (މަޢުލޫމާތު ސަރުކާރު)

Supply of 650 Portable Desktop Printers RFP

1. Overview

The Elections Commission of Maldives (herein referred as ECM) is seeking proposals from qualified vendors to supply, deliver, and support desktop printers for organizational use. The selected vendor should provide new, current-production printers that meet the technical and performance requirements outlined below.

2. Scope of Work

The vendor shall supply and deliver desktop printing devices with reliable, cost-effective, and standardized equipment that improves overall printing efficiency across the organization. The proposed printers should support secure, network-compatible operations, reduce maintenance and consumable costs, and provide consistent performance for routine office use.

3. Technical & Functional Specifications

3.1. General Requirements

- 3.1.1. Printer type: Desktop printer
- 3.1.2. Function: Print only (no scanning or copying required)
- 3.1.3. Print technology: Monochrome laser

3.2. Print Performance

- 3.2.1. Print speed: Minimum 20 pages per minute (A4)
- 3.2.2. First page out time: 8.5 seconds or less
- 3.2.3. Print resolution: Minimum 600 × 600 dpi
- 3.2.4. Monthly duty cycle: Minimum 10,000 pages

3.3. Paper Handling

- 3.3.1. Input tray capacity: Minimum 150 sheets
- 3.3.2. Output tray capacity: Minimum 100 sheets
- 3.3.3. Minimum supported media sizes: A4 and A5

3.4. Connectivity

- 3.4.1. USB interface: Required
- 3.4.2. Built-in Wi-Fi (IEEE 802.11 b/g/n): Required
- 3.4.3. Wi-Fi Direct or wireless printing: Must support Apple AirPrint, Mopria Print Service

3.5. Operating System Compatibility

- 3.5.1. Printer must support: Windows & MacOS
- 3.5.2. Additional: Mobile printing support via both wired and wireless

3.6. Consumables

- 3.6.1. Black toner cartridge: Required
- 3.6.2. Standard toner yield: Minimum 1,500 pages (ISO standard coverage)
- 3.6.3. Starter toner cartridge: Must be included
- 3.6.4. Consumables must be commercially available locally

3.7. Physical Characteristics

- 3.7.1. Form factor: Compact desktop
- 3.7.2. Maximum weight: 5 kg
- 3.7.3. Small footprint suitable for desk placement

3.8. Power Requirements

- 3.8.1. Power input: 220–240V AC, 50/60 Hz
- 3.8.2. Models with external power supply will not be accepted

4. Deliverables

- 4.1.1. Printer unit
- 4.1.2. Starter toner cartridge
- 4.1.3. Power cable
- 4.1.4. Compatible USB B to USB C cable 2m (image1)
- 4.1.5. Documentation set: quick-start, full manual, etc.



5. Delivery Schedule

- 5.1. The vendor shall deliver the software and necessary deliverables within 7 days.
- 5.2. After completion of delivery, the vendor should obtain sign-off on the Installation-cum-Acceptance certificate from the ECM official. ECM will carry out acceptance of hardware as per acceptance test plan.
- 5.3. Delivery will be treated as incomplete in one/all the following situations:
 - 5.3.1. Non-delivery of any hardware, software or other components, accessories, documentation, drivers, media mentioned in the order.
 - 5.3.2. Non-delivery of supporting documentation.

6. Warranty & Support

- 6.1. Minimum 1-year manufacturer warranty
- 6.2. Availability of spare parts and consumables for at least 1 year
- 6.3. Local service support required. Vendor must have an authorized service center in Male'. Vendor must submit a minimum of 5 certified engineer's certificates.
- 6.4. Replacement or repair support during warranty period

7. Expectations from Bidders

- 7.1. As required by this RFP, the bid must be accurate, comprehensive, and in the format specified. As stated in points 2, 3 and 4, all suggested items must be accompanied by the relevant technical documents.
- 7.2. The vendor must be an authorized distributor with the proposed brand. Vendor must submit the authorized distributorship letter/certificate and must be listed as an authorized partner on the manufacturer's official website.