

SAPO Multifunctional Specifications



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1 Introduction

1.1 Background

The South African Post Office (SAPO) urgently requires the ability to Print, Copy and Scan as the contract with current service provider will come to an end 31 March 2023

1.2 Purpose

To specify functional ability for Multifunction Printer to be used at branch,

2 Scope

Multifunctional Printer (interim solution)

3 Functionality

Multifunctional Printer interim solution.

Ability

- 1. Print
- 2. Scan
- 3. Copy

| | General type | Monochrome printer laser | |
|----------------|-----------------------------|--|--|
| General | Printer speed | Minimum 25 pages per minute A4 | |
| | Minimum printer Resolution | 1,200 dpi | |
| | Weight | Less than 30 kg | |
| | Safety standards | ISO 9001 quality standard and ISO 14001 environmental standard. | |
| | General memory | Minimum 250MB | |
| | Input capacity | Minimum 200-sheet universal paper cassette (A4) | |
| Paper Handling | Input capacity with options | Minimum 200 sheets | |
| | Duplex unit | Duplex functionality as standard: Double sided printing supports A4, 60–120 g/m² | |
| | Applicable OS (Print) | All current Windows operating systems, including Windows XP, Window 10 drivers. | |
| Interfaces | Standard interface | Minimum USB 2.0 (Hi-Speed), Gigabit Ethernet (100/1000 BaseT) | |
| Warranty | Carry in | 1 Year (minimum of 12 months) | |
| Scanner / Copy | Resolution | Minimum 600 DPI | |
| Scanner / Copy | Auto feeder | 25 pages | |
| Duty cycle | Life of Machine | Minimum 80 000 prints | |