

TECHNICAL SPECIFICATION FOR PPC MACHINE (COLOR) - CNS SECREARIAT

Ser	BN Requirements	
1.	Item :	PPC Machine (Color)
2.	Use:	Office use
3.	Quantity:	01 (One)
4.	Brand:	To be mentioned
5.	Model:	To be mentioned
6.	Year of Manufacturer	2023 or Latest
7.	Country of Origin:	To be mentioned
8.	Country of Manufacture:	To be mentioned
General		
9.	Processor	1.75GHz Dual Core Processor
10.	Memory	5.0 GB RAM
11.	Display	10.1" TFT LCD WSVGA Color Flat-panel
12.	Power	110-127V, 60Hz, 12A
13.	Power Consumption	Maximum: Approx. 1,800 W Standby: Approx. 48.4 W Sleep Mode: Approx. 0.8 W
14.	Dimensions	620 x 722 x 937 mm
15.	Color	White
Print		
16.	Print Technology	Laser
17.	Print Speed	Up to 55 ppm (Letter), up to 36 ppm (Letter-R), up to 32 ppm (Legal), up to 29 ppm (11" x 17")
18.	Print Resolution	1200 x 1200
19.	Warm-Up Time	From Power On: Approx. 6 Seconds From Sleep Mode: Approx. 6 Seconds Quick Startup Mode: Approx. 4 Seconds
Copy		
20.	Copy Speed	Up to 55 ppm (Letter), up to 36 ppm (Letter-R), up to 32 ppm (Legal), up to 29 ppm (11" x 17")
21.	First Copy Out Time	As fast as 2.9 seconds (BW)
22.	Copy Resolution	600 x 600dpi
23.	Max. copy pages	Up to 999 Copies
Scan		
24.	Scan Type	Single-pass Duplexing Automatic Document Feeder
25.	Scan Speed	Single-sided Scanning: 135/135 (300 dpi), 80/80 (600 dpi), Double-sided Scanning: 270/270 (300 dpi), 160/90 (600 dpi)
26.	Scan Resolution	600 x 600dpi
Paper Handling		
27.	Input Capacity	Standard: 1,200 Sheets Maximum: 6,350 Sheets
28.	Output Capacity	Standard: 250 Sheets Optional: 3,450 Sheets (with Staple Finisher-AB1 or Booklet Finisher-AB1 and 3rd Copy Tray Kit-A1)
29.	Paper Type	Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead, Envelope
Connectivity		
30.	LAN	1000Base-T/100Base-TX/10Base-T
31.	Wi-Fi	Wireless LAN (IEEE 802.11 b/g/n)
32.	USB	USB 2.0 (Host) x1, USB 3.0 (Host) x1, USB 2.0 (Device) x1
33.	Others	NFC, Bluetooth Low Energy Copy Control Interface
Others / Special Features		



Ser	BN Requirements	
34.	Others/ Special Features	Automatic Duplex
35.	Cartridge	04 Sets
36.	Warranty	01 Year Warranty



A handwritten signature in black ink, appearing to be "A. B. M. Hasib Rahman".

A. B. M. Hasib Rahman
Lt Cdr BN
Protocol Officer to CNS
Naval Headquarters