SPECIFICATION FOR PHOTOCOPIERS AND ACCESSORIES

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GENERAL SPECIFICATIONS FOR DIGITAL COPIER WITH NETWORK PRINTER

Digital Copier with Network Printer shall meet the following general requirements with regard to the performance and operation unless otherwise stated under particular specifications.

Operating Voltage	-	230 V, 50Hz. 5A or 15 A plug point will be provided by NWS&DB.
Voltage Fluctuation	-	Digital Copier shall be capable of withstanding □ 10% of voltage fluctuation.
Noise	-	Digital Copier shall not produce excessive noise unacceptable for office environment.
Guarantee and Free Maintenance Period	-	All equipment shall carry a guarantee for a minimum period of one year (unless otherwise stated) from the date of installation, and all repairs which may become necessary during that period shall be attended by the contractor free of charge. All regular maintenance work during this period shall also be attended by the contractor free of charge.
Maintenance/repair work Following the free Maintenance period.	-	The Bidder shall indicate the cost of maintenance work following free maintenance
		Period in yearly basis in the questionnaire. This cost is also considered at the time of evaluation
Market Position	-	Preference will be given for the models and makes which are commonly used in Sri Lanka and for which consumable/ repair parts are commonly available in the open market.

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1. TECHNICAL SPECIFICATION FOR DIGITAL COPIER WITH NETWORK PRINTER

Item	Required Specification	Offered Specification
Туре	Digital Copier	
Power Supply	230 V +/- 10%, 50 Hz	
Print Speed	25 pagers per minute A4 size	
Multiple Copies	Up to 999	
Automatic Double Side	Automatic Duplex Required	
Printing		
Resolution	1200 x 600 dpi	
Magnification &	25% to 400%	
Enlargement		
Hard Disk	Minimum 5 GB	
RAM	Minimum 256 MB	
Input Data Buffer	32 Kb	
Paper Size	A3, A4, Letter, Legal, A5	
Paper Type	80 GSM Paper/Transparencies	
Sorter of finisher	Electronic Sorting	
Paper feeding	2 x 500 Sheet A4 & 500 Sheet A3 (Total	
	sheets shall be minimum 1000)	
Document feeding	Automatic document Scanning Device to	
	be provided with automatic scanning.	
Printing	Network Printing Required	
Network Connectivity	Ethernet 10/100 Base T	
Accessories	☐ AC power cable,	
	☐ Min 5 m long network printer cable	
	☐ Suitable Stand to be provided if the	
	height of the machine is not enough	
	to operator to operate the machine	
	Supply of 5 Nos Toner Can with the	
	Machine	
Spares	Availability of spare parts and after sales	
	services for 10 years after the delivery of	
	the machine.	
Maintenance Kit	It shall be provide Manufacturer	
	recommended Maintenance Kit for each	
	Copier/Printer	
Operating System	Windows XP/7/8.1/	
	Server 2000/2003/2008/2012 Versions.	

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Technical Specification for Digital Copier with Network Printer Continue

Item	Required Specification	Offered Specification
Delivery & Installation	The Machine should be delivered and installed in the	
Warranty	Minimum if 02 years comprehensive warranty or 1,500,000 copies whichever occurs earlier.	
Evaluation Criteria	Minimum Operation & Maintenance Cost analysis	
	Unit Price of Toner Cartridge (supply cost)	
	Number of Copies recommended per toner Cartridge	
	Per Page Toner Cost for A4 paper shall be less than Rs. 1.00/page	
	Unit Price of Maintenance Kit	
	Charges for regular maintenance Charges for Overhaul maintenance	
	Cost of others specify 1. 2. 3.	
Popularity of model	Model shall be a popular one in Sri Lanka. Number of identical units sold in Sri Lanka shall be indicated	
Product Data	Make	
	Country of Origin	
	Model No.	