**SPECIFICATION FOR PHOTOCOPIERS AND   
 ACCESSORIES**

**Revised on 02-09-2017**

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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 -

Voltage Fluctuation -

Noise -

Guarantee and Free -  
Maintenance Period

Maintenance/repair work -  
Following the free

Maintenance period.

Market Position -

230 V, 50Hz.

5A or 15 A plug point will be provided by NWS&DB.

Digital Copier shall be capable of   
withstanding  10% of voltage fluctuation.

Digital Copier shall not produce excessive   
noise unacceptable for office environment.

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.

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

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 |
| Type | 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  Printing | Automatic Duplex Required |  |
| Resolution | 1200 x 600 dpi |  |
| Magnification &  Enlargement | 25% to 400% |  |
| 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. |  |

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