

SPECIFICATION OF DESKTOP COMPUTER WITH ACCESSORIES

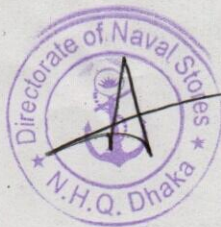
Ser	<u>BN Requirements</u>	
1.	Name of Item	: Desktop Computer with Accessories.
2.	Use	: For Analysis and Storing Digital Evidence.
3.	Quantity	: 04 (four) set.
4.	Brand	: To be mentioned.
5.	Model	: To be mentioned.
6.	Country of Origin	: To be mentioned.
7.	Manufacturing Country	: To be mentioned.
8.	Processor	: Intel Core i7, Minimum 13 th Generation or above (minimum 24m cache, 2.30-4.60 GHz).
9.	Chipset	: To be mentioned.
10.	Operating System	: Windows 10, 64 Bit with Genuine License key and CD (Net Framework 4.6.2).
11.	RAM	: 32 GB DDR5 or better.
12.	Expansion RAM Slot	: Minimum 01.
13.	Graphics	: Minimum 4GB or better.
14.	Graphics Memory Accessibility	: Integrated.
15.	Monitor	: 21.5" FHD LED Monitor or better.
16.	SSD	: M.2 SSD 1TB or better.
17.	SSD Expansion Slot	: 01.
18.	USB Port	: 2 x USB 2.0, 4 X USB or more.
19.	HDMI Port	: 01 or better.
20.	VGA/D-Sub	: 01 or better.
21.	Audio	: To be mentioned.
22.	LAN	: To be mentioned.
23.	Power Supply	: 220V ± 10%, 50Hz ± 5%.
24.	DVD Writer	: Must have DVD writer.
25.	Extension Cable	: Extension cable should be supplied with computer (minimum 05 socket 08 meter cable-Click/ Energypac) for each computer.
26.	Other Documents	: Bidders are to provide following information on the model authenticated by manufacturer or principal : a. The date as to when the manufacturer first marketed the product. b. How long the model is likely to be in the production line from the date of submitting tender offer. c. Service life of the model.
27.	Warranty	: Min 12 months.
28.	Source of Supply	: Computer should be purchased from authorized Dealer/ Distributor located in Dhaka in presence of DNI office staff.




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SPECIFICATION OF UPS

Ser	<u>BN Requirements</u>	
1.	Name of Item	: UPS
2.	Use	: To provide backup power for Desktop Computer
3.	Quantity	: 04 (four) no.
4.	Brand	: To be mentioned.
5.	Model	: To be mentioned.
6.	Country of Origin	: To be mentioned.
7.	Manufacturing Country	: To be mentioned.
8.	Type	: To be mentioned (Online/ Offline).
9.	Input Voltage	: 175-275 VAC.
10.	Output Voltage	: 220/230 VAC \pm 10%.
11.	Frequency	: 50/60 Hz \pm 5%.
12.	Load Capacity	: 1200W.
13.	Transfer Rate	: 2-6 ms typical or better.
14.	Fuse	: Yes.
15.	Stabilizer	: Yes.
16.	Battery	: 2 pcs with 12V & 9Ah or To be mentioned.
17.	Backup Timing	: Minimum 45 minutes for 01 Desktop and 01 Monitor.
18.	Alarm	: Beeping Alarm.
19.	Out Connection (Back Side)	: 2 Port.
20.	Dimensions	: To be mentioned.
21.	Other Features	: Instant load take over is case of power cut must be available.
22.	Warranty	: Min 12 months.




KHORSHED ALAM
Lt Commander BN
Staff Officer (Tech & Surv)
Directorate of Naval Intelligence

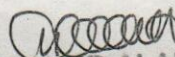
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SPECIFICATION OF POWER HARD DISK DRIVE

Ser	BN Requirements	
1.	Name of Item	: Power Hard Disk Drive.
2.	Purpose	: To storage of evidence analysis report and storing.
3.	Brand	: To be mentioned.
4.	Model:	: To be mentioned.
5.	Country of Origin	: To be mentioned.
6.	Country of Manufacture	: To be mentioned.
7.	Quantity	: 05 (five) No.
8.	Type	: Portable .
9.	Storage Capacity	: 2TB.
10.	Interface	: To be mentioned.
11.	Operating Voltage	: AC Input: 100V-240V. DC input: 12.
12.	Read/ Write Speed	: Read/ Write speed of up to 1,050/ 1,000 MB/s.
13.	Warranty	: Minimum one year.




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