

SPECIFICATION: MULTIMEDIA PROJECTOR

NB: Bidders are to make specific offer or statement against BN requirements. A bidder responding or making offer with terms like 'complied' etc will be considered non-responsive.

Specifying Item and Quantity

Ser	BN Requirements	Bidders' Offer/Response
1.	Item : Multimedia Projector	
2.	Use: Portable	
3.	Quantity: 01 (One).	
4.	Brand: To be mentioned	
5.	Model: To be mentioned	
6.	Bidders are to provide following information on the model(s) authenticated by manufacturer or principal: <ul style="list-style-type: none"> 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 	
7.	Country of Origin: Japan/USA/EU Countries	
8.	Country of Manufacture: Japan/USA/EU Countries/China	
Technical Specification:		
9.	Display Technology : Single 0.67" WUXGA CHIP, DLP Technology by texas Instrument	
10.	Native resolution 1920 X 1200	
11.	Brightness 6000 Lumens	
12.	Contrast Ratio: 10,000.1 or higher	
13.	Displayable color 1.07 Billion	
14.	Lamp Life: STD mode 5000 Hrs Eco mode 3000 hrs or higher	
15.	Lamp type: 365W	
16.	Projection Method: Front, rear, Ceiling mount, table top	
17.	Uniformity 80%	
18.	Offset 100% (+/-5% Variance)	
19.	Lens Shift Vertical: +20% Horizontal: +/-10%	

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20.	Aspect Ratio	16:10 (Native), 4:3 Auto	
21.	Throw Ratio(distance-width):	1.26:1-2, 16:1	
22.	Image Size	27.9"-301.8" (0.71-7.66m) Diagonal 16:9s	
23.	Projection Lens	F=17.63-31.36MM ; Manual focus	
24.	Optical Zoom Ratio	1.8 x Manual zoom	
25.	Digital zoom	0.8-2.0	
26.	Audio	20 watt	
27.	Remote Control	IR and wired control	
28.	Power Supply:	AC input 100-240V@ 50-60Hz, auto-switching	
29.	Powe Consumption	445w (Bright), 335W Max (ECO)	
Physical Specification			
30.	Security	Security bar, password protection	
31.	Dimension	To be mentioned	
32.	Computer Compatibility	UXGA, SXGA, XGA, SVGA, VGA, WXGA HD	
33.	Video Compatibility	PAL (B, D, G, H, I, M, N, 4.43MHz	
34.	3d Compatibility	Side-by side: 1080i(50/60Hz) , Frame-pack: 1080p(24Hz), 720p(50/60Hz), Over-Under : 1080p(24Hz), 1080(50/60), 720p(50/60), 3D glasses are needed and are sold separately	
35.	Horizontal Scan Rate	15.375-91.146 KHz	
36.	Vertical Scan Rate	24-85Hz(120Hz for 3D FEATURE Projector	
37.	I/O Connections ports	1 x Display port, 2x HDMI 1.4a + MHL, 2XVGA 1 X VGA out, Composite Video, S-Video 3x audio in (stereo, 3.5mm and RCA), 1 X Audio-out (3.5mm jack), 1x Mic in (3.5mm jack) 12vtriggers USB TYPE -A- 5V, 3D Syns vesa port, RS-232C mini-USB (Service/control), RJ45, AC power(3 pin)	
38.	Weight:	To be mentioned	
39.	Screen (with Stand):	Size: 72" X 72" Brand: To be mentioned Country of Origin: Japan/USA/EU Countries Country of Manufacturer: To be mentioned	
40.	Warranty Period:	01 (One) years (Hardware, Software, Lamp, Accessories etc) on site warranty covering free parts, including free labour and other related expenditure.	
41.	Standard Accessories:	(HDMI 15Mtr and RGB 15 Mtr eacg) Lens cover, Power Cord, Carrying case/bag, User manual, Security Label, Application Software CD for LAN display.	
42.	PC-Less Presentation:	(PC-Less optional wireless adapter)	

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Delivery Requirements		
43.	<u>Inspection and Test</u> <u>Test and Trail.</u> All items are to be inspected and tested by ACINS (Dhaka) as per contract specification. On completion Acceptance Certificate will be issued by ACINS.	
44.	<u>Delivery Schedule.</u> After acceptance and approval of tender offer, successful bidder is to deliver Multimedia Projector to the consignees mentioned below within 30 days from the date of issue of work order or signing contract.	
45.	<u>Consignee</u>	<u>Quantity</u>
	NSSD Dhaka	01(One)
45.	<u>Manual.</u> a. User/Operational manual in English in the form of CD or DVD or Hard Copy is to be submitted during delivery.	
Price		
Other Information		
46.	<u>Evaluation of Tender Offer.</u> Tender offer(s) will be evaluated on the basis of following: <ul style="list-style-type: none"> a. Responsiveness of the bidder b. Compliance of tender specification by the bidder 	
47.	<u>Qualification of Bidder.</u> a. Only the enlisted supplier of NSSD Dhaka permitted by the authorized sole distributor(s) / principals of the brands and models are qualified to participate in the tender. Therefore, sole distributorship certificate from the Manufacturer or Principal is to be submitted with the tender offer. b. The bidder must have after sales service centers in Dhaka, Chittagong and Khulna. The bidder is to mention addresses of the after sales service centers in Dhaka, Chittagong and Khulna.	
48.	<u>Manufacturer's and Principal's Address</u> a. Bidder is to clearly state the original source of supply in details. b. Bidder is to mention both manufacturer's and principal's postal address with Fax No, Phone No, e mail and web address.	
49.	<u>Payment.</u> Payment will be made in BDT as per BN procurement regulation.	
50.	<u>Liquidated Damage.</u> LD for late delivery will apply as per FO-12013.	
51.	<u>Validity of Offer Required.</u> 120 days from the date of opening tender.	