

## SPECIFICATIONS: DIGITAL DISPLAY AID FOR BN

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.

Ser	Criteria	BN Requirement	Bidder's Offer/Response
1.	Item	Digital Display Aid	
2.	Use	For training purpose	
3.	Quantity	89 (eighty nine)	
4.	Brand	To be mentioned	
5.	Model name	To be quoted	
6.	Country of Origin	South Korea/Japan	
7.	Country of Manufacture	To be mentioned	
8.	Dimension with floor stand (W x H x D)	To be mentioned	
9.	Screen size (inch, measured diagonally)	65" (minimum)	
10.	Weight without stand	To be mentioned	
11.	Dimension without stand (W x H x D)	To be mentioned	
12.	Weight with stand	To be mentioned	
13.	Dimension of package carton (W x H x D)	To be mentioned	
14.	Dimension with stand (W x H x D)	To be mentioned	
15.	USB drive format support	FAT16/FAT32/exFAT/NTFS	
16.	Component video (Y/PB/PR) input(s)	Optional	
17.	HDMI inputs (total)	2 (minimum)	
18.	USB input (total)	2 (minimum)	
19.	Digital audio output(s)	1 (minimum)	
20.	Wireless LAN Built-in	Yes	
21.	RF (terrestrial/cable) connection input(s)	Yes	
22.	Wi-fi Direct	Yes	
23.	HID Built-in	Yes	
24.	USB HID Built-in	Yes	
25.	Connect Share™ (HDD)	Yes	
26.	Connect Share™ (USB)	Yes	
27.	IPv6 Support	Yes	
28.	Processor/ Picture Engine	Quad Core (minimum)/4k HDR Processor, 4k x- Reality PRO	
29.	Digital Clean View	Yes	
30.	Bluetooth Low Energy	Yes	
31.	Ethernet inputs	Yes	
32.	Display resolution (H x V, pixels)	3840x2160 (minimum)/ Ultra HD 4k	
33.	Display type	LED	
34.	PQI (Picture Quality Index)	1700 (minimum)	
35.	Viewing angle	Can be viewed from all angle	
36.	3D capability	Optional	
37.	Color	Dynamic Crystal Color	
38.	Contrast enhancement	Yes	



39.	HDR (High Dynamic Range) 10+	Yes	
40.	Micro Dimming	Supreme UHD Dimming (minimum)	
41.	HLG (Hybrid Log Gamma)	Yes	
42.	Auto motion plus	Yes	
43.	Speaker type	2CH (minimum)	
44.	Audio power output	10W+10W (minimum)	
45.	Dolby Digital Plus	Yes	
46.	Multiroom Link	Yes	
47.	Bluetooth Audio	Yes	
48.	On/off timer	Yes	
49.	Voice search	Optional	
50.	Sleep timer	Yes	
51.	Text input language	ENGLISH	
52.	SMART option	Yes	
53.	Internet browser	Yes	
54.	TV Plus	Yes	
55.	App Support	Yes	
57.	Display language	ENGLISH	
58.	Power consumption (in operation)	To be mentioned	
59.	Power consumption (in standby)	To be mentioned	
60.	Eco Sensor	Yes	
61.	Energy Efficiency Class	A	
62.	Power requirements (voltage/frequency)	50/60Hz, AC 110-240V	
63.	Accessories	Wall-mount Support Table Top Stand Voice Remote Control Remote Batteries AC Power Cord User Manual E-Manual Quick Setup Guide HDMI Cable (15 m) <b>HDMI to VGA Converter</b>	

**Delivery Requirements :**

64.	<b>Inspection and Test/Trail.</b> All Items are to be inspected and tested by ACINS (Dhaka) as per contract specification. On completion Acceptance Certificate will be issued by ACINS.		
65.	<b>Delivery Schedule.</b> After acceptance and approval of tender offer, successful bidder is to deliver Digital Display Aid to the consignees mentioned below within <b>60 days</b> from the date of issue of work order or signing contract:		
66.			
	Consignee	Quantity	
	NSSD DHAKA	89 (Eighty nine)	
	<b>Manual.</b> User/Operational manual in English in the form of CD or DVD or Hard Copy is to be submitted during delivery.		
67.	<b>Warranty Certificate.</b> Warranty for each machine must be provided by an authorized distributor as follows: <ul style="list-style-type: none"> <li>a. Warranty for replacement of all types of parts and free repair service will be for 01 (One) year and warranty for replacement of panel will be for 02 (Two) years. Warranty shall be effective from the date of acceptance of items by the consignee.</li> </ul>		



	<p>b. If any defect occurs during the stipulated warranty period, BN will inform the supplier about the defect by quickest means. Upon receipt of such information, the supplier shall send his competent representative to BN site at the earliest (by next 2 working days) and repair or replace the equipment (or any part thereof) free of cost.</p> <p>c. If the supplier failed to repair within 2 (Two) days (from the date of receiving request), Such non-operational period will extend the warranty period beyond 01(one) year.</p> <p>d. One copy of warranty certificate is to be given to the users at the delivery of the machine</p>	
Price		
68.	<b>Price of the Machine.</b> Bidders are to submit unit price for their offered brand and model.	Qty Unit Price Total Price
Other Information:		
69.	<p><b>Qualification of Bidder.</b></p> <p>a. Only the enlisted supplier of NSSD Dhaka permitted by the authorized exclusive 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. Manufactures, Principal or distributor Should Mention in the certificate that they, "We will provide all necessary on site after sales support in different naval bases". We have support center in Dhaka, Chittagong &amp; Khulna".</p> <p>b. The bidder/distributor/principal 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.</p>	
70.	<b>Source of Supply.</b> Supplier must Provide the item from the authorized distributor of the said item.	
71.	<b>Payment.</b> Payment will be made in local currency (Including Vat, Tax and Other government charge as per rule) as per BN procurement regulation.	
72.	<b>Liquidated Damage.</b> LD for late delivery will apply as per FO-1/2013.	
73.	<b>Validity of Offer Required.</b> 180 days from the date of opening tender.	

