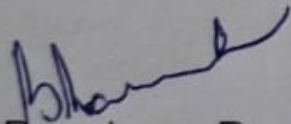


CALL FOR QUOTATION/TENDER
ARMY PUBLIC SCHOOL NARANGI

Sealed bids on two bid system (Techno/Commercial) are invited from registered and reputed firm/company/partnership for supply of **Interactive Flat Panel**. **Desired technical specification of the Panel is available in www.apsnarangi.com**. Tender document can be obtained from Army Public School Narangi @ Rs. 500/- (Rupees Five Hundred Only). Last date for submission of the tender document is 23rd November 2024 before 2 PM.



(Dr Bandana Baruah)

Principal



Specifications of 75 inches - 4K UHD LED Touch Panel

(Annexure A)

Panel		Yes/No
Panel Type	Commercial Grade Panel	
Visual Ratio	16:9	
Resolution	3840 (11) 2160 (V)	
Pixel pitch	0.372(11)*0.372(V) mm	
Toughened Glass	Anti-glare, 8 Mohs	
Frequency	60Hz	
Brightness	350 nits	
Display Colors	1.07B (10bit)	
Bonding Technology	Zero Bonding	
Viewing Angle	178°(H/V)	
Light source	DLED	
Audio		
Speaker	16W x 2	
Touch		
Touch specifications	Non-contact infrared sensing technology	
Touch Points	20 Points Touch	
Input mode	Opaque object (finger, pen, etc)	
Response time	≤4ms	
Touch Accuracy	1mm	
Output coordinates	32767 (W) x32767(D)	
Android Module		
System Version	Android 14.0	
CPU GPU	Quad Core A55	
RAM	8 GB	
ROM	128 GB	
Wireless Connectivity	5.0	
Wi-Fi	Version: 802.11ac/b/g/n/a/ac Frequency: 2.4GHz/5GHz	
Input and Output Ports		
HDMI IN x 3; USB 2.0 x 1; USB 3.0 x 4; TOUCH x2; TF CARD x1; AV IN x1; AV OUT x1; AUDIO IN x1; AUDIO OUT x1; COAX x1; RS232 x1; TYPE-C x1; RJ45 OUT x1; RJ45 IN x1		
Power		
Voltage	100-240V~50/60Hz 4A	
Max. power consumption	≤400W	
Standby power consumption	≤0.5W	
Structure		
Dimension	1706.76x1027.32x87.31mm	
VESA hole site	600 x 400 mm	
Net weight		
Accessories		
Power cord x 1, Stylus x 2, Wall Mount Kit x 1, Remote Control x1		
Open Pluggable Specification (OPS - Module Mandatory)		
CPU	Intel Core i9, 14 th Generation	
RAM	8GB	
SSD	256GB	
Input & Output Ports	USB Ports x5, VGA x1, HDMI x1, RJ-45 x1, Audio & Mic x1, Wi-Fi x1, Type C x1	
Operating System and other software	Windows 11 with Microsoft Office 2021	
Software	Device Management Software (DMS)	