## कद्राय क्रय इकाइ Central Purchase Unit

# राष्ट्रीय प्रौद्योगिकी संस्थान श्रीनगर

### NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR

onomous Institute of National Importance under the aegis of Ministry of Education, Govt. of Ind

हजरतबल, श्रीनगर,जम्मू-कश्मीर, 190006, भारत

Hazratbal, Srinagar, Jammu and Kashmir, 190006, INDIA



#### Corrigendum

With reference to GeM Bid Number: GEM/2024/B/5593900, dated 11.11.2024, pertaining to the procurement of Interactive Panels (22 No.s) and PA Lectern System Powered Podiums (20 No.s), it is hereby informed to all concerned that the technical specifications for the purchase of Interactive Panels have been revised, in view of the clarifications/representations received by our office during Pre-bid meeting, to enhance clarity and meet the requirements effectively.

The technical specifications for the PA Lectern System Powered Podium remain unchanged.

The revised technical specifications are attached as Annex A. All other terms and conditions mentioned in the bid document remain the same and will continue to apply.

प्रभारी अधिकारी Officer Incharge केंद्रीय क्रय इकाई

Central Purchase Unit

1	Rev	ised Specifications of	Interactive Panel
	Disp	lay Type	ICD
			LCD
4		onal Size	86" or higher
		Type	Direct, 60Hz
Panel	Resolution		3,840 x 2,160 (Landscape)
	Brightness(Typ.)		400cd/m2 or higher
	Contrast Ratio(Typ.)		1,200:1
	Viewing Angle(H/V)		178:178 or better
	Haze		25%
Disalan	Response Time(G-to-G)		8ms or less
Display	Dynamic C/R		6500:1 or better
Sound	Speaker Type		Bulit in Speaker (15W X 2CH)
	INPUT	RGB	I I I I I I I I I I I I I I I I I I I
		VIDEO	HDMI 2, USB C, OPS
		AUDIO	1(Stereo Mini Jack)
		USB	4 No. (1 No. 2.0 and 3 No. 3.0)or better
	OUTPUT	RGB	N/A
		VIDEO	Atleast 1 HDMI Out
Connectivity		AUDIO	Atleast 1(Stereo Mini Jack)
Connectivity		Touch Out	Touch Out 2
	INTERNAL	SENSOR	Eco Sensor
	EXTERNAL	CONTROL	Touch Input RS232C In/Out, RJ45 In/Out
	BT/WiFi		Yes (Keyboard/Mouse)
	WIFI Protocol		Wifi 6 (802.11ax) or better
	Ethernet speed		1Gbps or more
	Туре		IR or better
	# of Touch		Atleast 20 points
	Touch Pen Type		Passive Pen
	Object Recognition Range		5mm/10mm/15mm
Touch	Object Recognition Range (Minimum)		3mm
	Touch Response Time		≤10ms
	Drawing Speed (Touch latency)		≤45ms
	Thickness		3.2T or more
	Туре		Internal
	Power Supply		AC100-240V 50/60Hz
	Max[W/h]		486W
	Power Consumption		205.84W (IEC 62087 Measurement Standard)
Power		Typical[W/h]	261.81W (EU Measurement Standard)
			183.55W (Energy Star 8.0 Standard)
		Rating[W/h]	500W
		Stand-by[W/h]	0.5
		BTU[W/h]	1657
Mechanical	VESA Mount		800 X 600 (09 MOHS)
	Protection Glass		Yes
	Stand Type		Wall Mount
	Media Player Option Type		OPS Slot support
	Rotation		Landscape only
	Power (	Cable Length	3m
Operation	Operating	Temperature	0°C~40°C

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#### Annexure A

3 🖔	Hu	umidity	10~80%
	Key		EDLA Certified Android Model (Google Play supported)
Feature	Orientation		Landscape
	H/W		Touch Overlay(IR), Front Connectivity, OPS I/F Support(w/OPS Box), Eco Sensor, WiFi/BT Module Inbox
	S/W	First screen	Home UI (Multi Windows supported)
		Apps	Playstore, Chrome, Youtube, Drive, Note app, Screeshare, Finder, screen recorder etc
		WebRTC	Yes
		Screen Share	Yes
	Internal Player (Embedded H/W)	Processor	A55 X 4 or its equivalent or better
		RAM	8GB
		Storage	64GB
		Operating System	Android 13 or Higher
	EMC		Class A
	Environment		ENERGY STAR 8.0
	Security		802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP
Accessories	Included		Power Cord, Remote Controller, HDMI Cable, Touch Pen (05 No.), USB Cable, Warranty/QSG
	Mount		Wall mount kit to be provided
Software	VC Software		Host should be able to invite 100+ participants in a session. The software should support recording, chat, and digital whiteboard.
Web Camera	A 4K ePTZ type web camera with noise reduction and atleast 8x zoom, USB and a type C port and should automatically adjust according to the viewing angle of the screen.		
Warranty	Onsite 3 years or higher		

#### Note:

- Any bidder offering better or higher specifications than those mentioned will be accepted.
- 2. The bidder must provide a confirmation of compliance with the above specifications, which should be submitted on the OEM's official letterhead.

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