

INDIAN INSTITUTE OF PLANTATION MANAGEMENT BENGALURU

(An Autonomous Organization of the Ministry of Commerce and Industry-GOI)

JNANA BHARATHI CAMPUS, POST MALLATHALLI, BENGALURU 560 056

Tel: 080-23211716, Fax: 080-23212775

Tender No. IIPM/CC/2026-27/002

Date: 01.10.2026

Notice inviting e-tender for Supply, Installation and Commissioning of digital display along with accessories with 3 years comprehensive warranty (E-Tendering mode)

Tender should be submitted through e-tendering portal (tender wizard) consisting of all the details including the bidder previous experience, nature of work carried out.

The details of tender notification can be downloaded at www.tenderwizard.com/etenders under Tender free view link.

For further details on e-Tender participation, please contact KEONICS Help desk on Ph.: 9686196760 / 9686196765 / 080-45982100, E-mail: prabhuswamy@etenderwizard.com

TENDER EVENTS:

1	Tender inviting date	01-10-2026
2	Tender Form Fee	NIL
3	E-Tender processing fee payable to KEONICS through e-Payment mode	Collected by KEONICS
4	Earnest money deposit (EMD) through tender wizard payment gateway	Rs. 21,000/-
5	Performance Bank Guarantee	5% - valid till completion of the warranty
6	Tender Closing Date and Time	21-10-2026, 3:00 PM
7	Tender opening Date and Time	21-10-2026 4:00 PM
8	Pre bid meeting	12-10-2026 @ 11:00 AM (physical mode)
9	Tender Financial Bidding	Will be notified

The tender notification will be accessible in the e-Procurement website (www.tenderwizard.com/etenders).

e-Tendering Guidelines to Vendors Vendor

1. Vendors must have Class 3 Digital Signature Certificate to participate in the tender to obtain DSC, please contact KEONICS help desk. 080-40482100
2. Bidders interested to participate in the tender should register themselves in the website www.tenderwizard.com/etenders.
3. Tenders should be submitted only through e-Tender portal and obtain the Tender Acknowledgement Token as proof of successful submission.
4. Tenders will not be accepted after the date and time fixed for receipt of tenders as set in Tender notice or subsequent extensions if any relevant documents in proof have to be uploaded wherever required

5. All amendments, time extension, clarifications, etc., will be uploaded on the website only and will not be published in newspapers. Bidders should regularly visit website to keep themselves updated.

Helpdesk

To get in touch with one of our customer service representatives, please refer the help desk numbers provided on the homepage or call the following number:

Bangalore: 080-45982100,

1. Raghavendra : 9686196765 / raghavendra.vg@antaressystems.com
2. Harish Kumar : 9686115318 / harishkumar.kb@etenderwizard.com

Communication Address

KEONICS Help Desk, #137/3, HONGANASU, KENGERI, BANGALORE MYSORE

Eligibility Criteria:

1. **OEM Registration:** The Original Equipment Manufacturer (OEM) must be registered in India for more than 10 years.
2. **Local Presence:** The OEM must have an established office in Bangalore.
3. **Reputation:** The OEM must be a reputed manufacturer.
4. **Manufacturer Authorization Form (MAF):** Bidders must submit a mandatory bid-specific OEM Authorization Letter for each product quoted.
5. **Past Performance:** Bidders with past performance in State or Central Government departments will be preferred. Supporting documentation must be attached.
6. **Technical & Compliance Requirements:**
 - **Software Integration:** The display and multi-window software must be from the same OEM.
 - **Product Verification:** Model details, firmware updates, and drivers must be available on the official OEM website. Unbranded or white-label products will not be considered.
7. **Service & Support:**
 - **Local Support & Response Time:** The OEM/bidder must have a local service centre. The supplier must attend to all service calls within 3 hours.
 - **Resolution & Replacement:** Technical issues must be resolved by the next working day. Prioritized replacement must be provided for defective components. Required declarations for local service centre availability and resolution timelines must be submitted.
8. **Site Visit (Mandatory):** Vendors must visit the site to assess the requirements before bidding. No travel or operational expenses will be reimbursed by the institution.
9. **Warranty:** A minimum of three (3) years of comprehensive warranty against manufacturing defects is required.
10. **Product Demonstration:** If required by the technical evaluation committee, the vendor must arrange an on-site product demonstration at the campus at no additional cost to the institution.

Other Terms & Conditions:

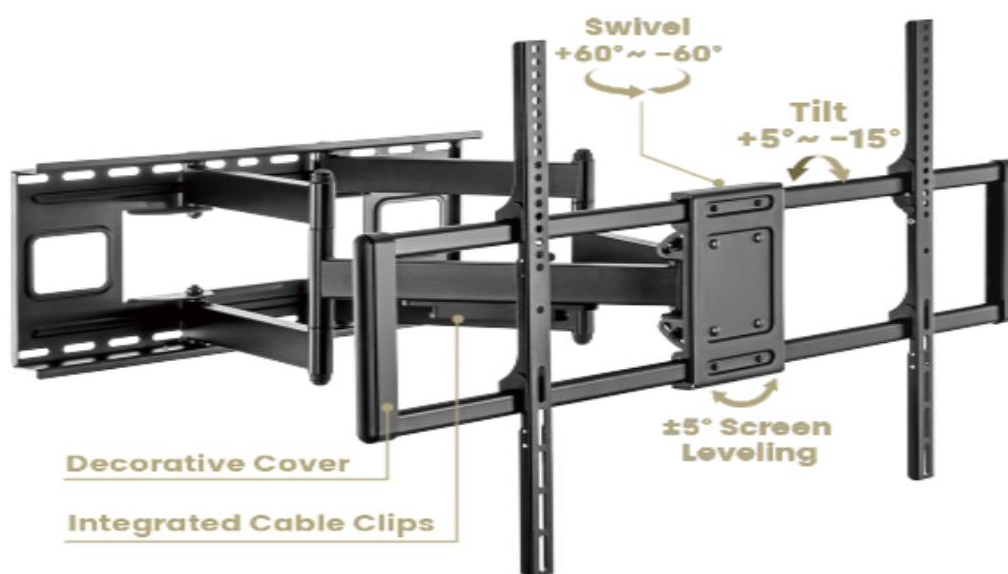
1. The specifications given above are the minimum required specifications. Equipment with superior specifications may be quoted.
2. The offered display shall be brand new; unused and factory supplied, and shall not be refurbished, reconditioned, End-of-Sale (EOS) or End-of-Life (EOL) as on the date of bid submission.
3. The bidder shall submit a valid OEM Authorization Certificate specifically covering the offered model and warranty/support services in India.
4. The bidder shall submit the official OEM technical datasheet/brochure clearly identifying the offered model and relevant technical specifications.
5. The bidder shall provide a point-by-point compliance statement against every technical specification, clearly indicating Complied/Not Complied/Deviation and providing corresponding page/section references to the OEM documentation.
6. The offered model, serial number and warranty details shall be verifiable through the OEM's official support website.
7. Firmware/software updates and required utilities shall be available through the OEM's official support website during the warranty period.
8. The OEM shall provide a minimum Three (3) Years Comprehensive On-site Warranty covering parts and labour for the complete display system.
9. The bidder shall carry out complete delivery, installation, wall mounting, testing, commissioning, configuration, demonstration and basic user training at IIPM Bengaluru without any additional cost.
10. All necessary power cables, HDMI cables, USB cables, interactive pens/styluses, remote control, mounting accessories and other standard accessories required for complete operation shall be supplied without additional cost.
11. The bidder shall provide a suitable heavy-duty wall-mounting solution compatible with the supplied display inches, including all required mounting accessories.
12. Performance Bank Guarantee (PBG) can be invoked, forfeited, or encashed if a vendor fails to comply with warranty obligations.

Technical Specifications:

2336.8mm Display Technical Specification - Qty-1			
SI No	Description		Compliance
	Technology	DLED Backlight, VA	
	Display Area[mm]	2141.952[H] x 903.636[V]	
	Native Resolution	5120 x 2160	
	Colors	1.07G colors (8 bits + 2 bits FRC)	
	Brightness	500 nits	
	Contrast ratio	5000:1	
	Response time	<6.5ms	
	Backlight Life	50,000 hrs	
	operating conditions	24./7	
	surface Treatment	Anti-Glaire, 3H haradness, Haze 25%	
	Bezel	[L/R/T/B] all four sides should be even	
	Processor	Rockchip RK3588 Octa-Core CPU [A76*4 + A55*4]	
	RAM	DDR4 8GB	
	Storage	128 GB	
	INPUT		
	HDMI INPUT	Rear x 4 [HDMI 2.1 x 1, HDMI 2.0 X 3]	
	Display Port,Audio, RS-232, OPS Slot, Wifi Slot	1	
	OUTPUT		
	HDMI, Audio, SPDIF, RJ45	1	
	USB Type A	REAR x 1 (USB 2.0 support OTG), REAR x 2 (USB 3.2 Gen 1),TOP x 2 (USB 3.2 Gen 1),support smart USB	
	USB Type C	REAR x 1 (PD100W, DP1.2, USB 2.0, 100M ethernet)	
	SPEAKERS	20W X 2 + 20W X 1 [Subwoofer]	
	COMPATIBILITY		
	HDMI	HDMI 1:510 X 2160 @ 60Hz [YUV444], 5120 X 2160@30Hz [YUV420] HDMI 2/3/4: 3840 X 2160@60Hz	
	EMBEDDED OS	Android 13	
	Built-in Software		
	Wireless Presentation	in built	
	Display management/Launcher	in built	
	POWER		
	Voltage	100-240VAC +/- 10% Wide Range	
	Consumption	Normal 320W, Max 800W	
	Certification		

CTUVus, FCC/ICES003,CE/EMC, CB/LVD, EAC, UkrSEPRO, UKCA, UK-EEL, LBL, FF, ErP-EEL, WEEE. Green BOM, RoHS DoC, Erp-Eco, REAC, EPEAT
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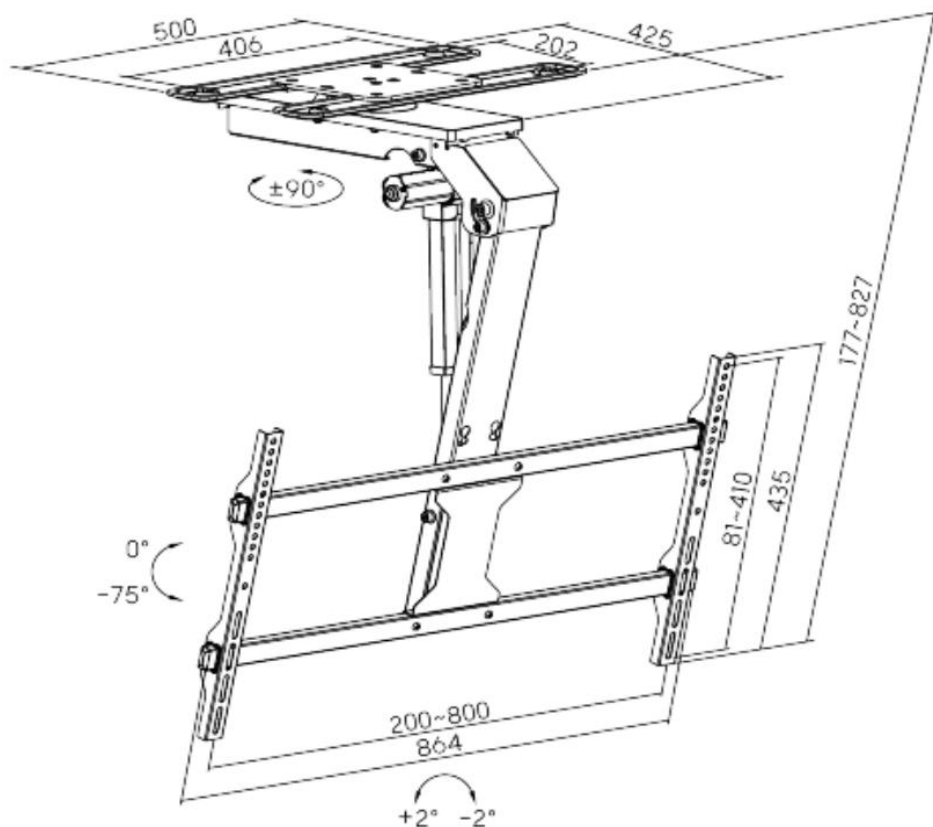
Push Pull Bracket QTY-1			
S I N O	Description		Compliance
1	Specially and Designed and fabricated Push Pull Wall Mount Bracket with locking machanism		
	Material:	Steel	
	Weight Capacity:	120kg (264lbs)	
	Strength Tested:	3 Times Approved	
	Bubble Level:	Hook-on Bubble Level	
	Mounting Hole Pattern:	VESA	
	VESA Compatibility:	200x200,300x200,400x200,300x300,400x300,400x400,600x400,800x400,800x600,900x600	



	Technology	DLED Backlight	
	Display Area[mm]	1209.60 9H0 x 6800.40 [V]	
	Native Resolution	3840 x 2160	
	Aspect Ratio	16:09	
	Colors	1.07G (8 bits + FRC]	
	Brightness	520 nits	
	Contrast ratio	500 0:1	
	Response time	6.5ms	
	Backlight Life	50,000 hrs	
	surface Treatment	Anti-Glaire, 3H haradness, Haze 25%	
	Processor	Quad-core	
	RAM	4GB	
	Storage	32 GB	
	INPUT		
	HDMI	2.1 x 2, HDPC 2.2	
	RS-232, IR Pass Thru	x1	
	OUTPUT		
	Rs232, IR Pass Thru	x1	
	USB		
	Type A	2.0 x 2	
	Type C	x1 (DP1.2, PD 15W USB2.0]	
	Speakers	10W x 2	
	Android	14	
	OPERATING HOURS	24./7	
	Certificate	BIS, WPC	
Powered Ceiling Mount kit 55-85” - QTY-3			

Sl No	Description		Compliance
1	Mount	Professional Motorized Ceiling Mount	
	Surface Finish:	Powder Coating	
	Strength Tested:	4 Times Approved	
	Weight Capacity	45kg (99lbs)	
	Profile:	177mm (7")	
	Tilt Range:	0~-75°	
	Swivel Range:	+90°~-90°	
	Screen Level:	+2°~-2°	
	Power Supply:	Input:AC 100~240V,50/60Hz;Output:DC 29V, 1A	
	Installation:	Dual Stud(406mm),Ceiling Mounted	
	Certification:	CE,ErP,EU Cybersecurity ,FCC,RoHS	
	Control	RF remote control	

Dimensions (mm)



HDMI EXTENDER WITH RECEIVER QTY-1			
SI No	Description		Compliance
	DA Audio Input /Output- HDMI	with RCA Embedded	
	DA Video Input /Output	HDMI	
	HDBaseT	Yes	
	Certifications:	CE, FCC, UL	
	Housing Type	Metal	
	Input Cards:	HDMI	
	Number of Inputs:	1	
	Number of Outputs:	7	
	Output Cards:	HDMI, HDBaseT, RCA	
	Active Power:	35 Watt	
	HDMI	Compliance: HDMI 2.0b	
	HDCP	Compliance: HDCP 2.2/1.x	
	Video Bandwidth:	594MHz/18Gbps	
	Video Resolution:	Up to 4k2k@60Hz 4:4:4	
	Color Space:	RGB 4:4:4, YCbCr 4:4:4 / 4:2:2 / 4:2:0	
	HDR Support	HDR, HDR10+, HLG, Dolby vision	
	HDMI Audio Formats:	LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X	
	Analog Audio Formats:	PCM 2.0CH	
	ESD Protection:	Yes	
	Control:	1×RS-232 (3-pin phoenix connector), 1x EDID DIP switch [5-pin], 1x IR IN [3.5mm Stereo Mini-jack], 1x IR OUT [3.5mm Stereo Mini-jack]	
	Distance: Extend digital HDMI signals qty-4	120 meters away at resolutions reaching 4K all from a signal CAT6/6a/7 cable	

Specialised Cables		
SI No	Description	Compliance
1	Specialised reputed brand Cables, connectors, Patch Cables and interconnecting cables [1 lot]	

Multi Window Designer Software from the same Display OEM Only 1+5			
SI No	Requirement Category	Description	Compliance (Yes/No)
1	Centralized Content Control	• Upload videos, images, PDFs, and presentations. • Organize content from a single dashboard. • Reuse content seamlessly across multiple screens.	
2	Smart Playlists & Scheduling	• Create mixed-media playlists • Set precise playback durations for individual items. • Schedule content by time, day, or location.	
3	Multi-Screen Management	• Group screens by zone, area, or purpose. • Publish content to single or multiple displays simultaneously. • Monitor real-time screen connectivity and content synchronization status.	
4	Reliability & Uptime	• Ensure uninterrupted offline playback during network outages. • Enable automatic recovery after power interruptions. • Optimized for continuous 24/7 long-term operation.	

Bill of Quantities: (Should upload only in Cover-2 Financial Bid)

Sr. No.	Item	Qty	UoM	Rate	Amount
1	92"Display	1	No		
2	Push Pull Bracket	1	No		
3	55" Display	3	No		
4	Powered Ceiling Mount kit 55-85"	3	No		
5	HDMI EXTENDER WITH RECEIVER	1	No		
6	Specialised Cables	1	Lot		
7	Multi Window Designer / signage Software (1+5)		Lump sum		
	Integration & Installation charges		Lump sum		
				Total	
				GST	
				Grand Total	