

Section II: Schedule of Requirements

A. Technical specifications for Goods and Comparative Data Table

Item : 98-inch Interactive Touch Screen Display, or equivalent or better

NO.	Item Description	Specification Category	Minimum Required Technical Specification Details	QTY
1	98-inch Interactive Touch Screen	Screen Size	98-inch Interactive Touch Screen Display, or equivalent or better	1
		Resolution	3840 × 2160 (4K Ultra HD)	
		Panel Type	LCD with TFT / LED backlight	
		Aspect Ratio	16:9	
		Viewing Angle	178° (Horizontal/Vertical)	
		Brightness	450cd/m ²	
		Screen Protection	Tempered glass (Optional Anti-glare coating)	
		Touch Technology	Infrared (IR) Touch	
		Touch Points	20-point simultaneous touch	
		Touch Response Time	5ms	
		Operating System	Dual OS Support: Android (built-in, up to Android 14.0) & Windows 10 (via OPS slot)	
		Memory/Storage (Android)	4GB RAM + 32GB ROM (Optional 8GB RAM + 128GB ROM)	
		OPS configuration	Maxplus version: Intel I7 CPU, 4th Generation, DDR 3 4G RAM, 128G SSD. with WIFI or equivalent	
		Connectivity/Ports	HDMI × 3, USB × 4, OPS slot, Wi-Fi 6, Bluetooth 5.0, RJ45	

		Audio System	Built-in front speakers (2 × 15W or 2 × 20W)	
		Additional Modules	Windows PC OPS module, Wireless screen transmitter	
		Accessories	Remote controller*1,Racker*1,Free Touch Pen*1,Power cable*1	
		Warranty	1 year Standard warranty	
		Installation, Testing and Commissioning	The bidder required to conduct Installation, Testing and Commissioning at the designated site	
		Delivery requirement	Bidders shall confirm whether the required items are currently available in stock and can be delivered within one (1) calendar day following contract signature. Bidders shall clearly indicate their stock availability and confirm their ability to meet this delivery requirement.	
		Delivery place	UNOPS office at ECA compound , kazanchis, Addis Ababa	
		Condition	Instrument shall be new (Refurbished equipment will not be accepted)	

B. Inspections and tests

The following inspections and tests shall be performed:

UNOPS or its representative shall reserve the right to inspect and/or test any or all items of the goods to confirm their conformity to the contract, prior to dispatch from the supplier premises or upon delivery. .

If the goods fail to meet the laid down specifications, the supplier shall take immediate steps to remedy the deficiency or replace the defective goods to the satisfaction of the purchaser.