

Ref: CSIO/ISenS/2026/41438

18.08.2026

Subject: Procurement of electronic components as listed in table below

Sr. No.	Description	Part Number	Qty
1.	Raspberry PI Compute Module 5 16GB RAM 32 GB eMMC with Wi-Fi/Bluetooth	CM5116032 or Equivalent	2
2.	LattePanda 3 Delta, Intel Celeron N5105 Quad-Core, 8 GB LPDDR4 RAM, 64 GB eMMC, Wi-Fi 6, Bluetooth 5.2, Windows 10 IoT Enterprise	LattePanda 3 Delta 864 or Equivalent	1
3.	Raspberry Pi 5, Broadcom BCM2712 16GB RAM	RPI5-16GB-SINGLE or Equivalent	1
4.	USB-C Power Supply, 100-240VAC Input, 5 A@ 5.1V (27 W) USB-PD output, 1.2m cable	SC1158 OR Equivalent	2
5.	5G Sub-6 GHz communication module for Raspberry Pi, Nano-SIM support, 5G/4G LTE connectivity, USB 3.1 interface, multi-band antenna support, and Raspberry Pi 40-pin GPIO compatibility	RM500U-CN or Equivalent	1

Note:

1. All items listed must be quoted. Any equivalent component quoted must be functionally and dimensionally compatible and meet all electrical, mechanical, and quality specifications of the specified part number.
2. Vendor must ensure that all quoted parts must be mandatorily supplied to CSIR-CSIO, adhering to the lead times provided in the quotation.
3. L1 will be evaluated based on the total value of the complete quotation.
4. The budgetary quotation for the items is to be submitted through Email ripul.gosh.csio@csir.res.in on or before **20.08.2026 (5:30 PM)**, Contact: 0172-2672346