

**Supply of SBC 2GB RAM 16GB eMMC Development Board with 5.0
TOPS NPU (3 nos.)**

Reference Order No.: iSenS/MLP2030/2023-24/DP 7

1. The order should not be preferably split. The comprehensive quote considering fabrication/fitment of all components, for at CSIO will be considered.
2. The required quantity is mentioned against each component in annexure 1. The components should be sealed /packed as per the original factory packing. If found damaged, will be returned.
3. The price should be including ex-CSIO delivery.
4. The valid coc/inspection report should be shared wherever applicable.
5. The supplier should share the authorization letter from the OEM, wherever applicable.
5. Payment and other things as per CSIO norms.
6. Pl mail at spo@csio.res.in and aashish_garv@csio.res.in
7. Quote time by **10:00 AM on 14.03.2024**.
8. The details of the user will not be shared.
9. Supplier to share the delivery timelines after PO and payment terms. Release of PO is purely the prerogative of CSIO.
10. **Material to be supplied on or before March 15, 2024**

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Specifications

1. Amlogic A311D - x4 2.2Ghz Cortex A73, x2 1.8Ghz Cortex A53
2. On board WIFI & Bluetooth
3. NPU: Supports a maximum frequency of 800MHz at 5.0 TOPS
4. 40 Pin GPIO Header (USB, I2C, I2S, UART, ADC etc)
5. Speed: 2.2GHz