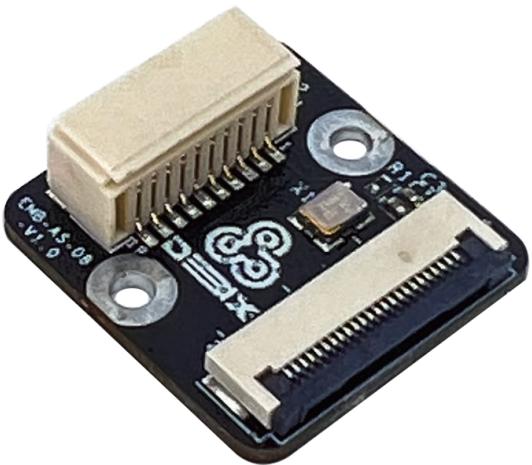


Camera Adapter Board



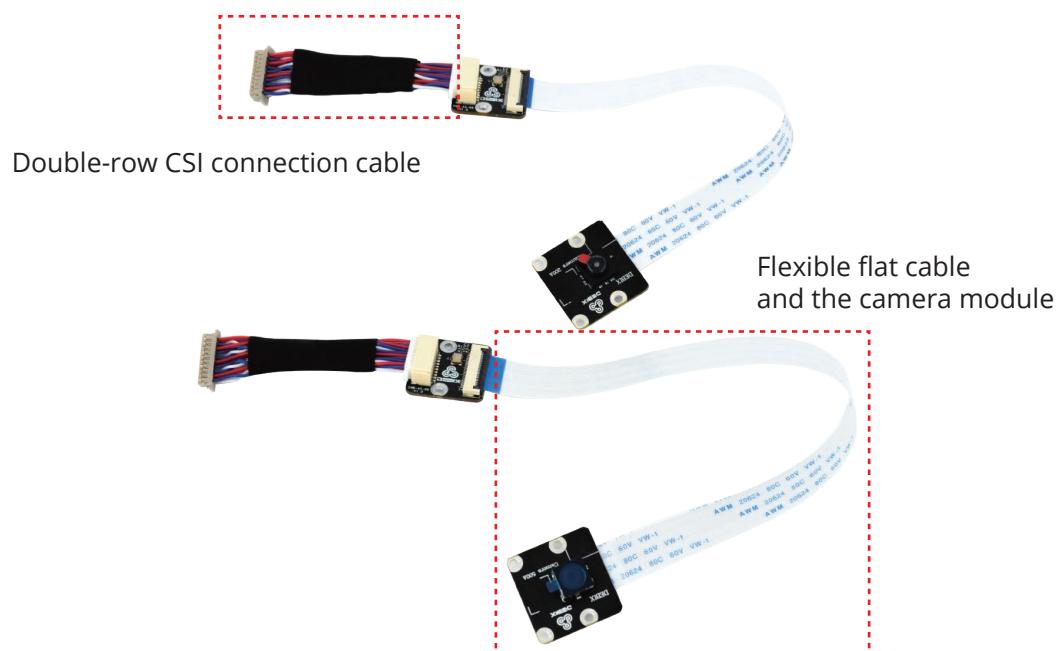
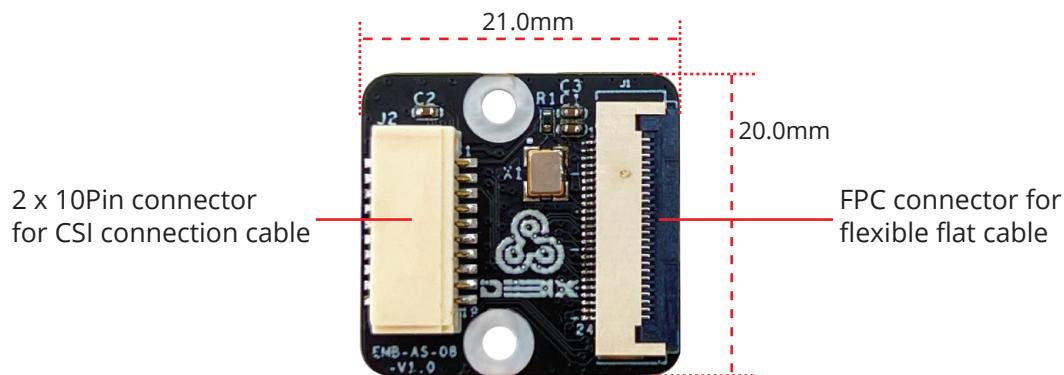
Camera Adapter Board

Overview:

Camera Adapter Board is an add-on board designed for DEBIX SOM A I/O Board to allow the connection with the DEBIX Camera Module. It has a FPC connector for the flexible flat cable of the camera module and a 2 x 10Pin connector for the CSI connection cable.

Main Features:

- Includes the double-row CSI connection cable
- Designed for DEBIX SOM A I/O Board
- Compatible with Camera 200A, Camera 500A and Camera 1300A



Camera Adapter Board

Specification:

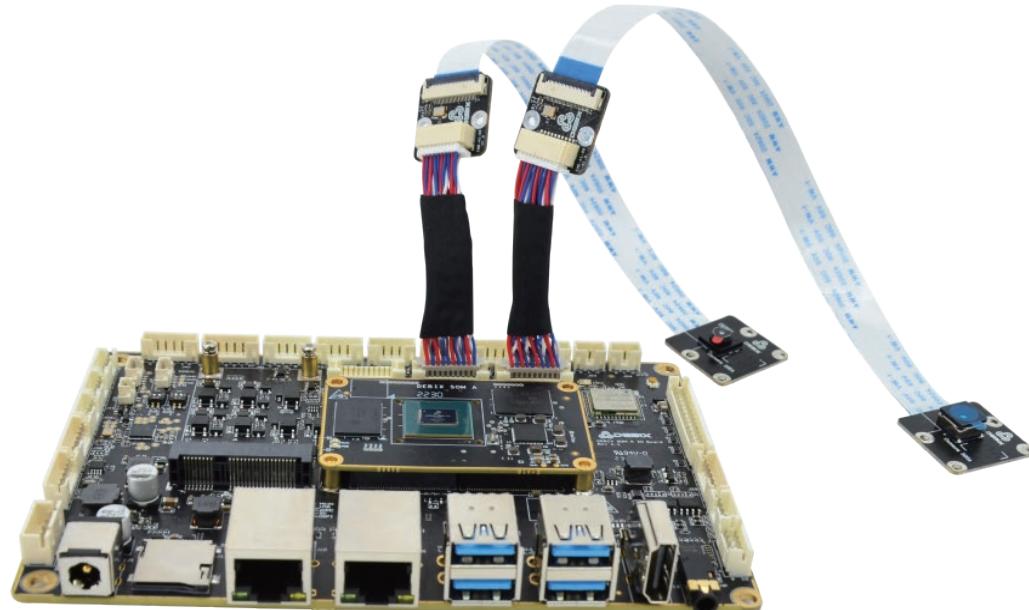
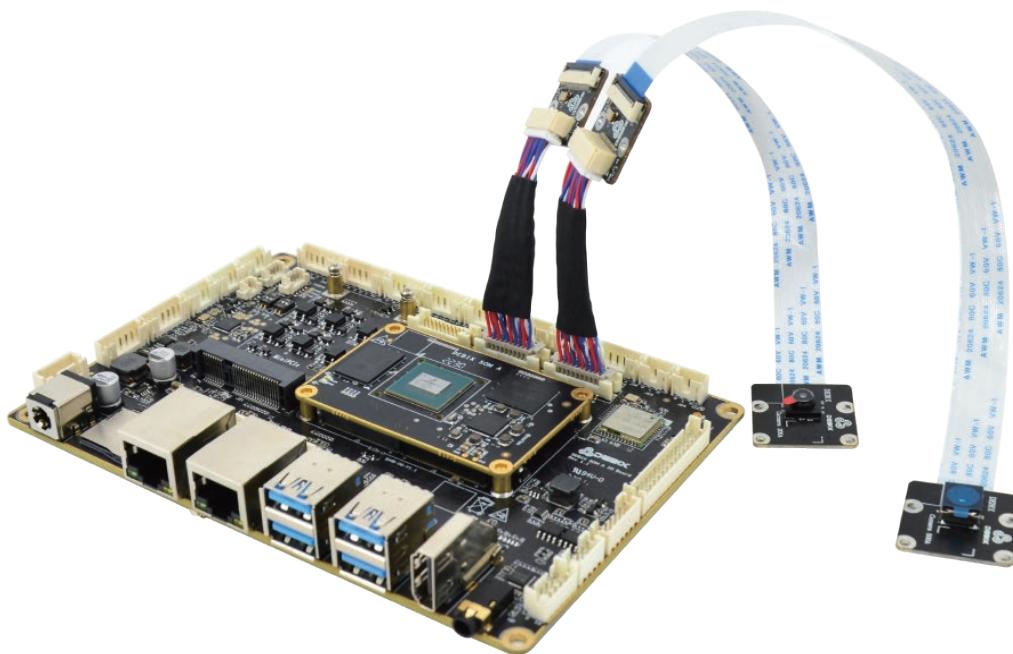
Interfaces

Double-row Connector 1 x double-row connector for the CSI cable of the DEBIX SOM A I/O Board

FPC connector 1 x FPC connector for the FPC cable of the DEBIX camera module

Mechanical

Dimension 21.0mm(L) x 20.0mm(W) ($\pm 0.5\text{mm}$)



Safety Instruction and Warnings:

General:

- Avoid exposure to water, moisture, and conductive surfaces while operating.
- Handle with care to avoid mechanical or electrical damage to the circuit board and connectors.
- Only handle the board by the edges when powered on to minimize the risk of electrostatic discharge damage.

Environment:

- Operate in a well-ventilated environment, even if using a case.
- Place on a stable, flat, non-conductive surface and avoid contact with conductive items.

Connections:

- Use peripherals that comply with relevant standards for the country of use and ensure proper insulation and operation.

Additional notes:

- This summary is not exhaustive, please refer to the full User Manual for details.
- If you are unsure about any aspect of safety or operation, consult a qualified professional.

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