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INDUSTRIAL PRODUCT DATASHEET

# Star Arm 102 for reBot B601-DM&RS Leader Arm

It is a low-cost, open-source robotic arm designed for education and research, available as both a complete unit and a DIY kit.

| SKU | UPDATED | PRICE |
| --- | --- | --- |
| 100004723 | 2026-11-19 05:42:57 | $200.00(Excl. VAT) |

# Overview

It is a low-cost, open-source robotic arm designed for education and research, available as both a complete unit and a DIY kit. Featuring 6+1 degrees of freedom and adhering to the Pieper criterion, it supports analytical inverse kinematics with transparent algorithms. Fully compatible with ROS2 and LeRobot ecosystems, it enables seamless development from simulation to physical deployment across bare-metal and multi-platform environments, making it ideal for academic teaching, scientific experiments, and personal projects.

# Key Features

01 **Complete Unit Shipment | Pre-assembled, ready to use out of the box without calibration**

02 **3D Printed Structure | Modular design for easy component replacement**

03 **Compatible with Seeed B601 | Software compatible with Seeed reBot Arm B601, fully supports LeRobot**

# Hardware Overview



# Resource Links

- https://www.seeedstudio.com/Star-Arm-102-p-6765.html

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