

### Product Overview

**Model** NRB-EDU4S-05/0.60  
**MiniBOT Platform** 4-axis SCARA

The 4-axis SCARA robotic platform is a complete solution designed for teaching purposes. This open-structure control system also provides APIs for users to develop their application software. A suite of optional learning applications is available for different teaching modes and situations to simulate the robotic applications in the industry.

### Educational Hardware

**Robot weight** 20 kg  
**Operation range** 600 mm

#### Application Accessories (optional)

♦ Conveyor	800 x 180 x 200 mm
♦ Work Table	900 x 900 x 800 mm
♦ Assembly Table (small)	220 x 170 x 220 mm
♦ Storage Unit (for boards)	200 x 230 x 350 mm
♦ Gripper	customized with the robot
♦ Assembly Board	150 x 200 x 5 mm
♦ Trajectory Movement Board	150 x 200 x 5 mm
♦ Writing Board	150 x 200 x 5 mm
♦ Layout Design Board	150 x 200 x 5 mm
♦ Product Sorting Board	150 x 200 x 5 mm

### Training Modules

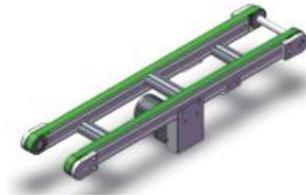
♦ Robot Body Specifications	♦ Robot Operation Process	♦ Linear Motion
♦ Control Cabinet Configuration	♦ Operation Mode Start/Stop	♦ Application – Writing
♦ Control Box Boot Sequence	♦ Jog Control	♦ Application – Layout Design
♦ Homing Process	♦ Point-to-point Motion	♦ Application – Sorting

# Application Accessories (optional)

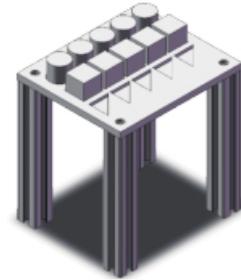
**Work Table**



**Conveyor**



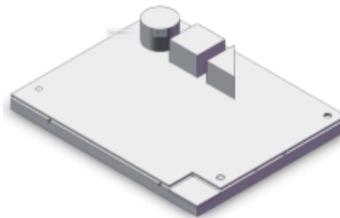
**Assembly Table**



**Storage Unit (for boards)**



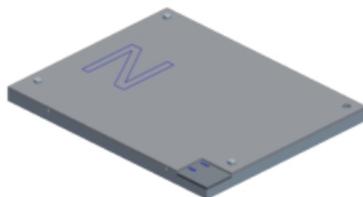
**Assembly Board**



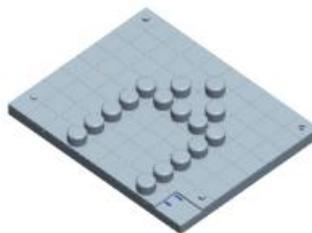
**Trajectory Movement Board**



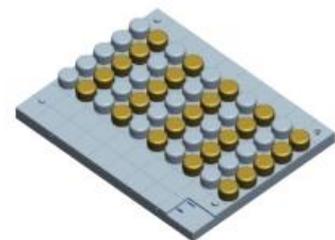
**Writing Board**



**Layout Design Board**

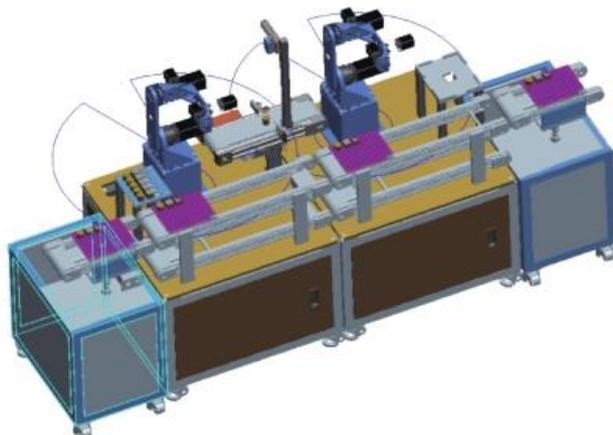


**Product Sorting Board**



## Customized Courses

**Assembly Line Simulation**



**Sorting/Storage Process Simulation**

