

» ROS2 EDU KIT

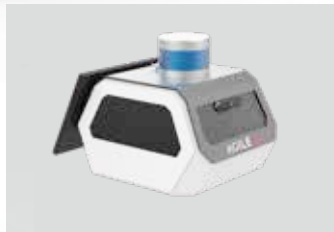
With the ROS2Foxy version as the core, it integrates vision, radar, motion control and other modules to provide a comprehensive robot development platform for education and scientific research.



- High precision localization & navigation
- Autonomous 3D mapping
- Autonomous obstacles avoidance
- High-performance computing unit
- Complete development documents and DEMO





ROS2 EDU KIT LITE



ROS2 EDU KIT PRO

Specifications

Name	Item	Model
 LITE	Computer unit	minipc i5 16G 256
	2D Lidar	G4
	Camera	RealSense D435
	Monitor	14 inch IPS 1920*1080 HDMI
	keyboard	k400 Plus
	Router	GL.iNet AR750s
	USB HUB	7-Port USB3.0 Hub / 12V
	Bracket	
	Regulated Power Supply	12V to 5V 15A 24V (15-40V) to 12V/20A
 PRO	Computer unit	minipc i7 16G 512G
	3D LiDAR	RS16 (Educational Edition)
	Camera	RealSense D435
	Monitor	14 inch IPS 1920*1080 HDMI
	Keyboard	k400 Plus
	Router	GL.iNet AR750s
	USB HUB	7-Port USB3.0 Hub / 12V
	Bracket	
	Regulated Power Supply	24V (15-40V) to 12V/20A
Chassis module	Scout 2.0/Scout mini/Hunter 2.0/Hunter se/ Bunker pro/Bunker/Bunker mini/Tracer/Tracer mini	