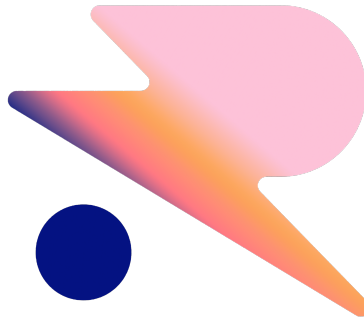




RARE HOLDING Limited Liability Company (RoboAI)

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RoboAI G1 Product Price List

Model	FOB Price (USD)
G1 Basic	16,000
G1 Edu Standard-U1	29,900
G1 Edu Advanced-U2	37,400
G1 Edu Flagship A-U3	47,400
G1 Edu Flagship B-U4	49,400
G1 Edu Flagship C-U5	49,400
G1 Edu Flagship D-U6	53,400

Technical Specifications

Dimensions: (Stand) 1320×450×200mm; (Folded) 690×450×300mm

Weight: ~35kg (with battery)

Degrees of Freedom: 23–43 depending on configuration

Motors: Low-inertia, high-speed PMSM

Joint Bearings: Industrial-grade crossed roller bearings

Power Supply: 13-string lithium battery, 9000mAh (quick release)

Battery Life: ~2 hours

Computing Power: 8-core CPU (base) / NVIDIA Jetson Orin 100Tops (high configuration)

Sensors: Depth Camera + 3D LiDAR + 4-Microphone Array + Speaker

Connectivity: WiFi 6, Bluetooth 5.2

Cooling: Local air cooling

Warranty: 8–12 months (depending on configuration)

Support: Comprehensive technical support and documentation provided by RoboAI.

Accessories List

Item	Specification Summary	Price (USD)
G1 Battery	9000mAh capacity, advanced BMS protection (short circuit, overcharge, discharge, etc.)	600
G1 Charger	54V 5A output, universal input 100–240V	100
G1 Docking Station (100Tops)	Built-in NVIDIA Jetson Orin NX, 100Tops computing power	3,000
Protection Bracket (Crane)	Universal humanoid G1 debugging bracket	300
MID360 LiDAR	360° FOV, vertical -7°~52°, includes support and cables	3,000
Depth Camera (Intel RealSense D435i)	1280×720@30fps, FOV 86°×57°	800
3-DOF Waist	Upgrade from 1-DOF waist, strong and durable	3,000
2-DOF Wrist Joint	Industrial-grade, high-reliability wrist joint	2,250
Dex3-1 Force-Controlled 3-Finger Hand	7 DOF, powerful and durable, left/right versions	5,000
Dex3-1 (Tactile Version)	Includes tactile sensors, 7 DOF, left/right versions	6,000
Third-Party Dexterous Hand	6 DOF, 12 joints, ±0.2mm repeatability	8,000
Electric Cylinder LAF10-024D (4 fingers)	70N thrust, 10mm stroke, ±0.02mm precision	399
Electric Cylinder LASF10-024D (thumb)	150N thrust, 10mm stroke, ±0.02mm precision	419

Notes & Safety Information

1. Maximum torque and load depend on configuration and usage posture.
2. Specifications may vary slightly across production batches.
3. The RoboAI G1 humanoid robot has powerful motors—maintain a safe distance during operation.
4. This product is intended for civilian and research use only. Dangerous modifications are prohibited.
5. All prices listed are FOB and may vary depending on region and logistics.
6. For support and updates, please contact **RoboAI Support** at info@roboai.com.

Date: 2025/11/05

Quoted By: RoboAI Sales Department

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