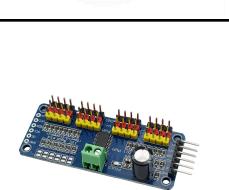


Jet Racer Component List

ID	Product Name	Picture	Description	Quantity	Notes	Price	Purchase Link
1	1/16 Car Kit		1/16 scale electric car kit. Model: Reely TC-01	1	-khung xe góc giá là 1,550,000 đ	900.000	https://www.stormracer.com/sanpham/xe-dieu-khien/xe-rc-dien-nho-mini/1-16-baron-drift-car-rtr-sg-1603-40km-h_01010041.product
2	Steering Servo		MG996R	1		79.000đ	https://hshop.vn/dong-co-rc-servo
3	Motor		Model: Quickrun Fusion SE, 1200KV	1		0.0	https://www.amazon.com/HOBBY-WING
4	Jetson Nano		Jetson Nano 16EMMC	1		5.300.000đ	https://hshop.vn/may-tinh-nvidia-jetson-nano-developer-kit
5	Memory Card		64GB Micro SD Card	1		0.0	https://cellphones.com.vn/the-nho-sandisk-32gb
7	Camera		IMX219 Camera Module, 160 Degree FoV, 8MP, Applicable for Jetson Nano and Raspberry Pi	1		690.000 đ	https://raspberrypi.vn/san-pham/raspberry-pi-camera-module-v2

8	USB-miniUSB Cable		Communication cable between Raspberry Pi and NUCLEO	1		0.0	https://icdayroi.com/day-cap-mini-usb
9	Cooling Fan		ICE Tower cooling kit for Raspberry Pi	1		140.000	https://www.proe.vn/fan-4020-pwm-5v-dedicated-cooling-fan-for-jetson-nano-pwm-adjustment
10	Battery/Accumulator		Battery capacity from 1300 mAh to 6200 mAh	2		250.000	https://vuamohinh.com/pin-7-4-v-2500mah-rac-tron
12	Motor Controller		Control speed of DC motor. Model: MBS7960	1		76.000đ	https://icdayroi.com/module-dieu-kien-dong-co-bts7960-43a
13	servo controller		pca9685	1		81.000đ	https://icdayroi.com/module-16-kenh-pwm-12-bit-dieu-khien-servo-pca9685
14	Test Board		Breadboard for module/component mounting	1		0.0	
15	Module UPS dành cho NVIDIA Jetson Nano Dev KIT - Waveshare (Chưa bao gồm pin)		điều có nguồn pin và chân driver PWM sẵn, chỉ cần cắm servo và động cơ motor	1		650,000	Module UPS dành cho NVIDIA Jetson Nano Dev KIT - Waveshare (Chưa bao gồm pin)

16	Màn hình LCD 3.5inch/4.8inch		liên kết với jetson hiện làn đường và ngoại cảnh nhận diện được	1		1,098,000	https://mlab.vn/index.php?_route_=nvidia-jetson-nano-developer-kit/man-hinh-lcd-cho-jets-on-nano https://mlab.vn/3186225-man-hinh-lcd-4-3inch-hdmi-b-800x480-ips-cam-ung-dien-dung-waveshare.html
17	Cảm biến khoảng cách Lidar RPLIDAR A1M8 360° Laser Range Scanner			1		2.490.000	https://hshop.vn/cam-bien-laser-radar-lidar-rplidar-a1