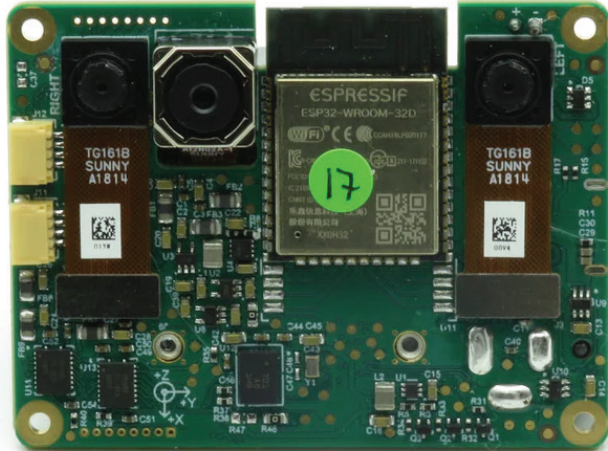


# OAK-D IoT 40



## 4K Camera

- 12 MPs
- 60 FPS
- RGB Autofocus

## 9-Axis IMU

Up to 500 Hz

## Depth Perception Distance

- Minimum: 19.6 cm
- Maximum: 38.4 m

## Power Consumption

- Maximum: 5 W

## OpenVINO Compatible

- Use models trained with popular frameworks like TensorFlow, Pytorch, and more.

## 40 mm Baseline

## IoT Bluetooth and WiFi Connectivity

- Through integrated ESP32

## 1,000,000 Depth Points

- Up to 30 m
- 120 FPS

## 4 Trillion Operations/Sec

- 16 “mini-GPU” vector processors
- 2 dedicated AI processors
- 1 dedicated 200 FPS disparity depth processor

## Size

- Dimensions: 6×4.7×3 cm
- Weight: 89 g

