

OAK-D-PoE



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: 5.5 W

OpenVINO Compatible

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

IP67 Sealed

- RJ45 Connector

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: 13×10×3cm
- Weight: 361 g

