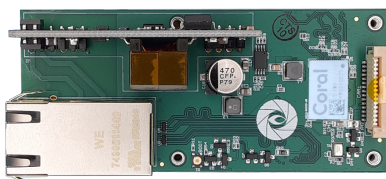




## Gumstix Raspberry Pi CM4 PoE Smart Camera Product datasheet



### Product Features

Audio	
Audio	On-board microphone
Inter-board connector	
Board-To-Board Connector	3mm stack height
Camera	
Camera Connector	Vertical cable orientation connector for Raspberry Pi Camera.
Power	
Power over Ethernet	IEEE802.3af compliant
Processor	
Processor	Google Edge TPU ML accelerator
General	
Raspberry Pi Compatible	Compatible with the Raspberry Pi family.

PKG900000001527

USD95.00

The GUMSTIX RASPBERRY PI CM4 POE SMART CAMERA carrier board combines Power over Ethernet and Google's Coral AI accelerator chip with the Raspberry Pi CM4 and Raspberry Pi Camera to deliver a fast and powerful image classification, object identification or behavioral inference computer with low latency and single-cable deployment.

FEATURES INCLUDE: \* Google Coral G313 TPU \* Raspberry Pi Camera connector \* USB Gigabit Ethernet and power via Silvertel Ag9700 \* Board to board connectors for the Raspberry Pi CM4

#### Other connector

1 × RJ45 Jack with Gigabit Magnetics PoE Capable

#### What's included

1 × CM4 PoE Smart Camera

#### Key component

1 × PoE PD 5.0V 9W (1.8A)

1 × Crawford Mic Dgt I2S Bottom Port SPH0645

1 × FPC CONNECTOR 15POS 1mm Vertical

2 × Hirose 100-pin DF40 connector, 3mm stack height

#### Product links

- [Customize in Geppetto](#)
- [Technical Specifications](#)
- [Github](#)
- [Geppetto@Workspace](#)



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Gumstix:

[PKG900000001527](#)