

# Overo® EarthSTORM-B COM

## Product datasheet

GUM3703EB

USD108.00



All Overo COMs are now 256MB RAM and 512MB NAND. All of them are using the new Panasonic 70-pin connector.

More details about the New Connectors is available [here](#).

Ships with:  
4 x retaining spacers  
Power supply not included

### Product Features

Camera	
Camera Connector	27-Pin (OMAP ISP)
Mechanical	
Length	58 mm
Width	17 mm
General	
Family	15
Memory	
Flash Memory (NAND)	512
Processor	
Performance	Up to 2,000 Dhrystone MIPS
Processor	Texas Instruments Sitara AM3703
Processor Architecture	ARM Cortex-A8
Processor Base Clock	800 MHz
Processor Cores	Single Core
Processor Max Clock	1 GHz
Power	
Power Management	Texas Instruments TPS65950
Storage	
Storage Expansion	via microSD Card Slot

### Mating connector

1 × Hirose 27-Pin Camera Connector (Overo COMs)

### What's included

4 × Spacers (1.5mm 0-80 retaining 48/48)

1 × Overo EarthSTORM COM (board) with CON084B

### Key component

1 × microSD Card Slot

1 × Texas Instruments TPS65950 Power Management

1 × Texas Instruments AM3703 Applications Processor

### Product links

- [2017-10-25/overo/morty/MLO](#)
- [2017-10-25/overo/morty/gumstix-console-image-overo.ubi](#)
- [2017-10-25/overo/morty/README](#)
- [2017-10-25/overo/morty/gumstix-xfce-image-overo.ubi](#)
- [2017-10-25/overo/morty/u-boot.img](#)
- [2017-10-25/overo/morty/gumstix-xfce-image-overo.tar.bz2](#)
- [Buy on Mouser Electronics](#)
- [Geppetto@Workspace](#)

