Overo® WaterSTORM-B COM
Product datasheet

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

Memory
Flash Memory (NAND)	512

Processor
Graphics Acceleration	PowerVR SGX530 with OpenGL
Digital Signal Processor	C64x+
Processor	Texas Instruments OMAP3730
Processor Architecture	ARM Cortex-A8
Processor Base Clock	800 MHz
Processor Max Clock	1 GHz

Power
Power Management	Texas Instruments TPS65950

Storage
Storage Expansion	via microSD Card Slot

GUM3703WB *USD138.00*

Our mid-level Overo® STORM computer-on-module geared towards graphics applications without the need for WiFi, the Overo® WaterSTORM COM offers powerful graphics processing with the DaVinci Digital Video Processor.

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.

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

What's included
4 × Spacers (1.5mm 0-80 retaining 48/48)
1 × Overo WaterSTORM COM (board) with CON084B

Key component
1 × microSD Card Slot
1 × Texas Instruments TPS65950 Power Management
1 × Texas Instruments DM3730 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
- Geppetto®Workspace

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