



## Overo® AirSTORM-P COM Product datasheet

GUM3703AP

USD139.00

Our mid-level Overo® STORM-P computer-on-module features a Wi2Wi W2CBW003C wireless module, offering 802.11g and Bluetooth connectivity. Based on the 800 MHz Texas Instruments AM3703 Sitara applications processor, we recommend the Overo® STORM-P series computers-on-module for most users.

The current lead time for this product is 20 weeks due to extended lead time on the wireless module. To order, please contact sales@gumstix.com.

For faster lead times, consider the Overo® AirSTORM-Y COM

Communications	
<b>Bluetooth</b>	Included
Memory	
<b>Flash Memory (NAND)</b>	512
Processor	
<b>Performance</b>	Up to 2,000 Dhrystone MIPS
<b>Processor</b>	Texas Instruments Sitara AM3703
<b>Processor Architecture</b>	ARM Cortex-A8
<b>Processor Base Clock</b>	1 GHz (Recommended @ 800MHz)
Misc	
<b>Power</b>	Powered via expansion board (Overo series or custom) connected to dual 70-pin connectors
Power	
<b>Power Management</b>	Texas Instruments TPS65950

### Mating connector

- 1 × U.FL Connector
- 1 × Hirose 27-Pin Camera Connector (Overo COMs)
- 2 × 70-Pin AVX Connector (Male Overo COMs)

### What's included

- 1 × Overo AirSTORM-P COM (board)
- 4 × Spacers (1.5mm 0-80 retaining 48/48)

### Key component

- 1 × U.FL Antenna with Collar
- 1 × microSD Card Slot
- 1 × Texas Instruments TPS65950 Power Management
- 1 × W2CBW0015 Wifi+Bluetooth Module
- 1 × Micron 512MB DDR LPDRAM & 512MB NAND Flash Memory
- 1 × Texas Instruments AM3703 Applications Processor

### Product links

- [Technical Specifications](#)
- [For new designs consider the AirSTORM-Y](#)
- [Signals Documentation](#)
- [Geppetto®Workspace](#)

