

Overo AirSTORM Computer-On-Module Technical Specifications



Architecture	
Product Family	Overo
Central Processing Unit	Texas Instruments Sitara AM3703 @ 800 MHz (1 GHz capable)
Processor Architecture	ARM Cortex-A8
Memory	
RAM	512MB DDR SDRAM
Storage	512MB NAND Flash Memory
Connectivity	
Networking	802.11b/g WiFi
Bluetooth	2.0
Antennas	$2 \times U.FI$ antenna connectors
Camera	27-Pin Connector
Storage	microSD Card Slot
Breakout	2×70 -Pin AVX Connectors
Power	
PMIC	Texas Instruments TPS65950
Power Input	3.3 – 4.2 V DC
Physical Specifications	
Dimensions	$58mm \times 17mm \times 4.2mm$
Weight	5.6g
Commercial Temperature Rating	0°C – 85°C
RoHS Compliant	Yes



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