



BeagleBone Black Development Platform

Connect the BeagleBone Black development platform to the Internet of Things (IoT) quickly and easily with Airgain’s BeagleBone Black Cape. Whether you are a hobbyist or a developer preparing a product for launch, Airgain’s cape and your choice of NimbeLink plug-in cellular modems will provide the cellular connectivity you need. But cellular connectivity is just one of the capabilities Airgain’s BeagleBone Black Cape offers.

- Built-in CAN allows equipment and vehicle data connections
- Complies with NimbeLink interface, small form-factor
- Airgain’s EVDO NimbeLink modem provides GPS with high speed connections
- Verizon ODI certification eliminates the long wait for certification
- Two additional USB ports add flexibility
- Airgain’s optional bundled, no-contract cellular plans are easy and affordable

ADVANTAGES

- Prototype cellular-to-local network gateways
- Dual CAN support for vehicle tracking
- Build smart sensor networks over NimbeLink interface

PART NUMBER

	DESCRIPTION
NL-AB-BBCC	NimbeLink Beaglebone Black Cape

TECHNICAL SPECIFICATIONS

CONNECTIVITY

USB	2 Type A
CAN	2
EEPROM Support	Yes
Antenna Ports	3 External
Input Voltage	5V