

Bluesnap Standard Specifications

SKU: BTM-C1

ELECTRICAL	
Power Supply	Pin 9 serial DB9 connector, wall supply: 5 VDC @ 1A
Battery Option	Yes
Battery Type	Internal rechargeable 150mAh Lithium-Polymer battery 3.7VDC (other battery options available for other packaging)
Charging Method	Pin 9 serial DB9 connector, wall supply: 5 VDC @ 1A
Charging Time	~ 3 hours
Operating Time	~ 10 hours
Radio Module Consumption	Deep Sleep: 1.65 μ A (typ.) Sleep: 12 μ A Active Receive: 26.6 mA Active Transmit: 22.0 mA RF Transmit Power: +4 dBm (max.) Receive Sensitivity: -94
INTERFACE	
Serial Type(s)	RS-232
Serial Interface(s)	DB9 Female (DCE), DB9 Male (DTE)
Data Rates	1200, 2400, 4800, 9600, 19.2k, 38.4k, 57.6k, 115.2k, 230k
Characters	7 or 8 Data Bits
Parity	Odd, Even, None
Stop Bits	1 or 2
Flow Control	Hardware (RTS/CTS) or None
Control Signals	CTS, RTS

Radio(s)	Class 2 Bluetooth (up to 10 meters)
Profiles	SPP, HID
Connection Modes	Master, Slave, Instant Cable Replacement
Protocols	Bluetooth 2.0 with high EDR data rate (compatible with 1.1 and 1.2)
PHYSICAL	
Dimensions	72 x 33/25 x 17 mm (2.84 x 1.3 x 0.67 in) Note: case shape is beveled, not square. 33mm width is at case screw points, rest of case is 25mm wide
Weight	25.5 grams (0.9 oz)
Casing	ABS, Blue
ENVIRONMENT	
Operating Temperature	0 to 50 °C (32 to 122 °F)
Storage Temperature	-40°C to +85°C
COMPATIBILITY	
Operating Systems	Mac, Windows, iOS, Android
WARRANTY	
Return Policy	30 days
Setup Support	30 days
Manufacturer Defect Warranty	1 year