

CCB02-100BT Technical Specification

Wireless

Radio/Range	2.4 to 2.5 GHz (ISM Band) Adaptive Frequency Hopping Bluetooth v2.1: Class 2: 10m (33') line of sight
Data Rate (Transmission Rate)	Up to 1 Mbps

Mechanical/Electrical

Dimensions (LxWxH)	250 mm x 103 mm x 65mm (9.9" x 4.1" x 2.6")
Weight	290 g (10.2 oz)
Operating Power (Charging)	5 W (1A @ 5V)
Non-Charging Power	0.6 W (0.12A @ 5 V)
Host System Interfaces	USB, Keyboard Wedge, RS232 TTL

Environmental

Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Storage Temperature with Battery	-40°C to 70°C (-40°F to 158°F)
Humidity	0 to 95% relative humidity, non-condensing
Drop	Designed to withstand 50 1.2 m (3.3') drops to concrete at -20°C(-4°F)
Environmental Sealing	IP51
Warranty	3 year factory warranty

