

4.0 CB-xH Remote Console Box Specifications

Table 3. CB-xH Remote Console Box Specifications

SmaRT CB-xH Console Box Specifications		
Power	+1.9 to +3.2 VDC	Two "C" Cell Batteries
Radio	Frequency	906–924 MHz; 2405–2480 MHz
	License	License-Free
	Modulation	Channel-Hopping DSSS
	Antenna	Internal
	Inactivity Timeout	Standard four minutes (adjustable)
Environment	Operating Temp	–20° C to 55° C (–4° F to 131° F)
	Storage Temp	–20° C to 85° C (–40° F to 185° F)
	Humidity	0 to 95%
Indicators (8)	TX (green)	Flashing on transmit
	RX (amber)	Flashing on receive
	ERR (red)	Solid – Error
	BATT (amber)	Slow Blinks – below 2.1 V warning, approaching discharge, replace batteries
	L5 (amber)	Custom (LED color optional)
	L6 (amber)	Custom (LED color optional)
	L7 (amber)	Custom (LED color optional)
	L8 (amber)	Custom (LED color optional)
Enclosure	Dimensions	263.5 mm x 141.5 mm x 139 mm (10.4" x 5.6" x 5.5")
	Durability	High-impact glass-filled polymer case Aluminum faceplate
	Weight	1.8 kg (3.95 lbs.)
Function Controls	Joysticks	Dual- or single-axis
	Lever	Single axis (Y+, Y–)
	Toggles	Two- or three-position maintained or momentary
	Pushbuttons	Custom option
	Stop	Twist-up or Pull-up
Umbilical Option	4-Pin	CAN J1939 standard; 1 k Ω internal termination (termination options available)