



USB Host Board

For the 3DR Solo

The Solo host allows users to connect devices to the aircraft's processor using a standard USB cable.

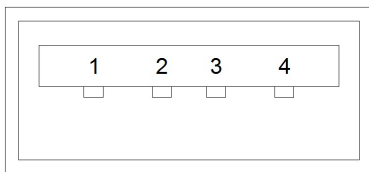
Includes mounting screws & 12" USB to mini (male) USB cable

Optional WiFi Server interface software available

Installation

- 1.) Remove Accessory Bay cover.
- 2.) Align J2 with the 3DR Solo Accessory Bay connection port.
- 3.) Secure USB Host Board with included screws.

Pin Out



Description	Pin		Description
USB D-	1	16	USB GND
USB D+	2	17	+5V
N/C	3	18	N/C
N/C	4	19	+5V
N/C	5	20	N/C
N/C	6	21	GND
N/C	7	22	N/C
N/C	8	23	BUS ID
SER5 TX (DEBUG)	9	24	SER5 RX (DEBUG)
SER2RT	10	25	SER2CT
SER2Tx	11	26	SER2Rx
CANH1	12	27	3DRID (USB ID)
CANL1	13	28	GND
GND	14	29	GND
BATT	15	30	BATT (14.0-16.8V, 1.5A max)

USB Pin out	Signal	3DR Solo Accessory Port
1	+5 VDC	17
2	USB D-	1
3	USB D+	2
4	Solo GND	21