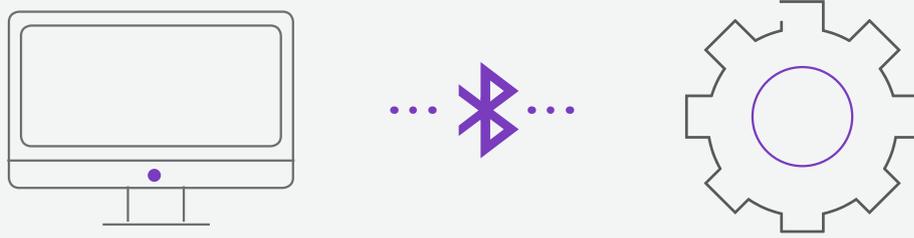




DATASHEET UA Bluetooth



UNADA BLUETOOTH ENABLED

- Program motor from your PC.
- Interrogate motor Torque, Power, Speed and Temperature.
- Allows the designer to observe the motor performance insitu.

INSTALLATION

Installing the Unada motor configuration software is a 4 step process.
In the event any step is unsuccessful please see fault finding guide at the bottom of this page.

Step 1 Pair the Bluetooth Enabled UC+ motor with your PC or Tablet:

Power up the motor and activate the search function from your device.
The Unada Bluetooth module is called "HC06"
Password is 1234

Step 2 Installing the Unada Bluetooth Software

The Unada software is available by clicking this link;
<https://dl.dropboxusercontent.com/u/49687177/UnadaBluetooth.exe>
Download this file and save it to your preferred location.

Step 3 Running the Software

Enter the Bluetooth com port and desired speed.
The display will show the speed response from the motor and motor run torque
(as a percentage of 100%).

Step 4 Install into end product

You are now ready to install the motor into your product and see first hand what is
actually happening in your product application. You are now in control.

TROUBLESHOOTING

Option 1 Com Port selection

Your PC/Tablet automatically selects a virtual COM port for your connection. To find this
COM port Click the Bluetooth icon  and click Open Settings. Open the window COM
Ports.

Option 2 Power connection to motor

Many product installations will often turn the motor power off to the motor (eg., door
open). When power is restored the motor recalls its last setting by ignoring the automatic
Bluetooth commands from your PC / Tablet. Therefore when power is restored the module
can take up to 45 seconds to restore communications.