

Open the PC's serial port using the following PC interface parameters:

baud rate:	9600
parity:	None
data bits:	8
stop bits:	1
handshake:	None

All characters displayed on the LCD are also sent to the reader's serial port, through the RS-232 cable to a PC or printer. All text strings are sent out by the reader as ASCII text followed by CR/LF.

WARNING: USE ONLY THE AVID INTERFACE CABLE WITH THE POWER TRACKER. USE ONLY THE AVID AC POWER ADAPTER (AVID4004).

THE USE OF ANY OTHER CABLE OR AC POWER ADAPTER COULD CAUSE PERMANENT DAMAGE TO THE READER.

4.2. Software

AVID Reader Wedge. This application supports reading tags with the Power Tracker. Tag data is entered directly to Windows base applications without copying or typing in the tag number. This application requires a serial connection to a PC computer.

5. Specifications

Operating Frequency:	134.2KHz
Battery:	AVID NiMH rechargeable batteries only
Battery Life:	Approximately 3,000 read operations per recharge, assuming 2 seconds per read operation
FCC Information:	FCC ID: IOL-134-AV1028 and CE Certified
AC Power Adapter:	Input: 90-240VAC 50/60Hz Output: 8.4VDC @ 500ma. AVID Interface cable P/N AV4011 required
Display	2 line x 16 character LCD
Operating Temperature:	0° to 50°C (32° to 122°F)
Storage Temperature:	-20° to 65°C (-4° to 149°F)

6. Warranty and Service

The AVID Power Tracker Multi Mode Reader is warranted against defects in material and workmanship, under normal use and service, for a period of 1 year from the date of shipment from AVID. This warranty will not apply if repairs, parts or adjustments are required due to accident, neglect, damage during transportation, or causes other than ordinary use. AVID's sole responsibility under this warranty shall be, at AVID's option, to either repair or replace any product, which fails during the warranty period. In no event shall AVID be liable for any indirect or consequential damages or loss of profits.

A **Return Material Authorization (RMA)** number must be issued before a unit is returned to AVID for service. Contact AVID for a **RMA** number or other service questions. (951) 371-7505.