

# Step by Step Guide to configure Magteck check reader to Pax S80

**What is the correct baud rate for communication with MagTek readers?** – The default rate is 115200 bps (PAX terminal will automatically negotiate to the MAGTEK Baud Rate and supports 9600/1200/2400...)

**What are the required cables to run the MagTek with the S80?** – There are two cables required for operation. The first is a bridge cable made by MagTek required: 6P4C Plug adaptor, 1000001866-A. The second depends on which MagTek reader you are using:

- For the Micr Mini: 22517563 REV.A
- For the Micr Micrimage: 22410302 REV.C

**I have the connections set between my S80 and my MagTek reader, and the reader reads checks when I pass them through, but when I initiate an actual transaction the reader doesn't respond to the request.** – Make sure you have "Check Reader" turned on in the terminal. You can do that in BroadPOS by enabling the "Check Reader" option. You can also do it at the terminal level:

- Press "Menu"
- Select Option 3 (Operation Settings)
- Select Option 9 (Peripherals)
- Input the password
- Select Option 3 (Check Reader)