



DKS Model 1520 Print to PC

These instructions will allow you to connect a PC to the DKS 1520 stand-alone access controller printer terminals so that reporting functions in the 1520 can be printed directly to the PC screen. You will have to download and install serial printer emulation software on your PC, which will create a text file of the information received from the 1520.

1. Software

Download and install one of the following programs (they are all free).

- Hyper-Terminal
- Tera Term Pro
- Serial Receptor

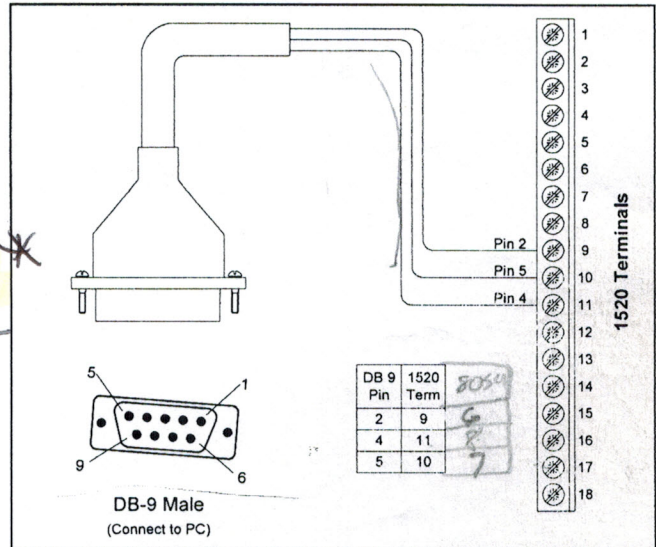
2. Connect a DB-9 RS-232C (serial cable) to the 1520.

- The male end connects to the PC. Cutoff the female end if necessary and wire as shown.

Cannot use DoorKing 1818-040 cable because Pin 4 in the DB-9 connector is not wired.

3. Plug the DB-9 cable into an available serial port on the PC.

- You can also plug into a USB slot by using a USB to RS-232 adapter (DoorKing P/N 1815-037).



4. Power up the 1520 and start the software program on your PC. You will need to select the appropriate COM port in the software and set as follows.

- Baud Rate: 9600
- Data: 8 Bit
- Parity: None
- Stop Bit: 1
- Flow Control: Hardware

5. Use the 1520 Print Functions commands to display the information requested on the PC screen.

Terminal setup

1520 PC DOWNLOAD - TERA TECH PRO

Terminal size

X

Term size = win size

Auto window resize

New-line

Receive:

Transmit:

Terminal ID:

Local echo

Answerback:

Auto switch [VT<->TEK]

Coding (receive)

Coding (transmit)

locale:

CodePage:

OK

Cancel

Help