## For reading IndieBound Gift Cards

# WordStock

# Cherry Keyboard Programming

**numeric keypad**

**mag-stripe reader**

This document describes how to program a Cherry brand keyboard to work with WordStock so that you can read IndieBound gift cards with the keyboard's built-in mag-stripe reader.

• The keyboard model that WordStock uses is **8000LPBUS**.

**main keyboard**

1. If the keyboard is connected to a Windows-based computer, exit all WordStock programs and open Windows 'Notepad' or another word processing program, such as MS Word.

2. If the keyboard is attached to a QNX-based WordStock computer, close all WordStock programs and open the word processor in the 'Office' menu. (You need to do this because the programming process will display commands on-screen as you type them.)

3. Enter Programming mode by simultaneously pressing the <**Ctrl**-**Alt**-**Shift**> keys on **both** sides of the main keyboard, *i.e.*, **press all 6 keys at once**. Hold down all 6 keys until you hear two beeps and see **\*\*\*Menu Entry\*\*\*** on the screen.

4. Type these keys in sequence: <**j**><**1**><**y**> to activate Track 1.

   The screen displays: **Magnetic-Card Option: Track #1 Reading = YES**

5. Type: <**j**><**2**><**y**> to activate Track 2.

   The screen displays: **Magnetic-Card Option: Track #2 Reading = YES**

6. Type: <**j**><**3**><**n**> to activate Track 3.

   The screen displays: **Magnetic-Card Option: Track #3 Reading = NO**

7. Type: <**j**><**4**><**n**> to activate Track 4.

   The screen displays: **Magnetic-Card Option: Track #4 Reading = NO**

8. Type: <**v**><**5**>.

   The screen displays: **Please insert Header!**

9. Type: <;> to designate ';' [semi-colon] as the Track 1 header, then press <Enter> on the **numeric keypad** to end the Track 1 header programming sequence.

   The previous line will be overwritten by: **Magnetic-Card Header: #1 Defined and Enabled**

10. Type <w><5> to set the Track 1 terminator sequence.

    The screen displays: **Please insert Terminator!**

11. Type: <?> then press <Enter> on the **numeric keypad** to end the Track 1 terminator programming sequence.

    The previous line will be overwritten by: **Magnetic-Card Terminator: #1 Defined and Enabled**

12. Type <v><6> to set the Track 2 header.

    The screen displays: **Please insert Header!**

13. Type <;> to designate **;** [semi-colon] as the Track 2 header, then press <Enter> on the **numeric keypad** to end the Track 2 header programming sequence.

    Previous line will be replaced by: **Magnetic-Card Header: #2 Defined and Enabled**

14. Type <w><6> to set the Track 2 terminator sequence;

    The screen displays: **Please insert Terminator!**

15. Type <?> then press <Enter> on the **MAIN** keyboard and then press enter on the **NUMERIC** keyboard to end the Track 2 terminator programming sequence.

    The previous line will be overwritten by: **Magnetic-Card Terminator: #2 Defined and Enabled**

16. Press the 'space' bar to exit from programming mode; you should see **\*\*\*Menu Exit\*\*\*** on the screen.