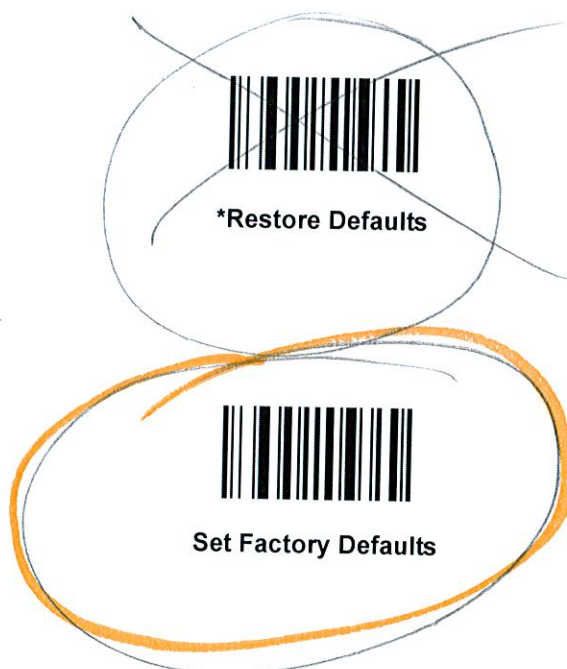


User Preferences

Set Default Parameter

You can reset the Symbol DS6707 to two types of defaults: factory defaults or custom defaults. Scan the appropriate bar code below to reset the scanner to its default settings and/or set its current settings as custom defaults.

- **Restore Defaults** - Scan this bar code to reset all default parameters as follows.
 - If you previously set custom defaults by scanning **Write to Custom Defaults**, scan **Restore Defaults** to retrieve and restore the scanner's custom default settings.
 - If you did not set custom defaults, scan **Restore Defaults** to restore the factory default values listed in *Table A-1*.
- **Set Factory Defaults** - Scan this bar code to restore the factory default values listed in *Table A-1*. This deletes any custom defaults set.
- **Write to Custom Defaults** - Scan this bar code to set the current scanner settings as custom defaults. Once set, you can recover custom default settings by scanning **Restore Defaults**.



Write to Custom Defaults

Scan Data Transmission Format

Parameter # EBh

To change the scan data format, scan one of the following bar codes corresponding to the desired format.

✓ **NOTE** If using this parameter, do not use ADF rules to set the prefix/suffix.

To set values for the prefix and/or suffix, see *Prefix/Suffix Values* on page 4-16.



*Data As Is
(00h)



<DATA> <SUFFIX 2>
(02h)



<PREFIX> <DATA>
(04h)



<DATA> <SUFFIX 1>
(01h)



<DATA> <SUFFIX 1> <SUFFIX 2>
(03h)

USB Keystroke Delay

This parameter sets the delay, in milliseconds, between emulated keystrokes. Scan a bar code below to increase the delay when hosts require slower data transmission.



*No Delay



Medium Delay (20 msec)



Long Delay (40 msec)

USB CAPS Lock Override

This option applies only to the HID Keyboard Emulation device. Enable this to preserve the case of the data regardless of the state of the **Caps Lock** key. This setting is always enabled for the Japanese, Windows (ASCII) keyboard type and can not be disabled.



Override Caps Lock Key
(Enable)



*Do Not Override Caps Lock Key
(Disable)

Beeper Volume

Parameter # 8Ch

To select a beeper volume, scan the **Low Volume**, **Medium Volume**, or **High Volume** bar code.



Low Volume
(02h)



*High Volume
(00h)



Medium Volume
(01h)

Power Mode

Parameter # 80h

This parameter determines whether or not power remains on after a decode attempt. In reduced power mode, the digital imager scanner enters into a low power consumption mode to preserve battery life after each decode attempt. In continuous power mode, power remains on after each decode attempt.



Reduced Power Mode
(01h)



*Continuous On
(00h)

Trigger Mode

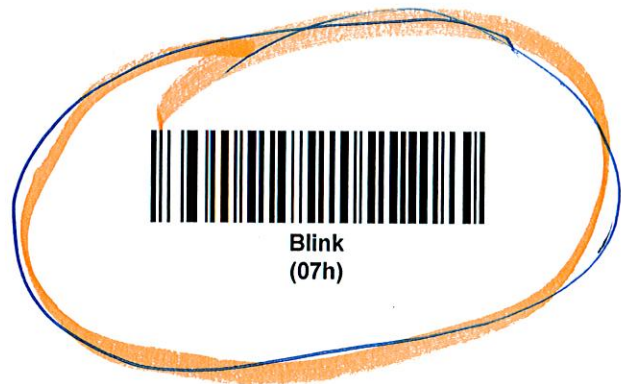
Parameter # 8Ah

Select one of the following trigger modes for the digital imager scanner:

- **Level** - A trigger pull activates decode processing. Decode processing continues until the bar code is decoded, the trigger is released, or the Decode Session Timeout is reached.
- **Blink** - This trigger mode is used in presentation (hands-free) mode. The digital imager scanner activates decode processing when it detects a bar code in its field of view. Decoding range is reduced in this mode.
- **Auto Aim** - This trigger mode turns on the red laser aiming pattern when the digital imager scanner senses motion. A trigger pull activates decode processing. After 2 seconds of inactivity the red laser aiming pattern automatically shuts off.
- **Host** - A host command issues the triggering signal. The digital scanner interprets an actual trigger pull as a Level triggering option.



Level
(00h)



Blink
(07h)



* Auto Aim
(09h)



Host
(08h)