This document provides a guide to locate serial numbers, date codes, and part numbers (as applicable) on Keri products.

**Table of Contents:**

<table>
<thead>
<tr>
<th>Product</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>PXL-500P-X Controller</td>
<td>2</td>
</tr>
<tr>
<td>PXL-500W-X Controller</td>
<td>3</td>
</tr>
<tr>
<td>NXT-4DX Controller</td>
<td>4</td>
</tr>
<tr>
<td>NXT-4DX Mercury Controller</td>
<td>5</td>
</tr>
<tr>
<td>NXT-2DX Controller</td>
<td>6</td>
</tr>
<tr>
<td>NXT-2DX Mercury Controller</td>
<td>7</td>
</tr>
<tr>
<td>Entraguard Titanium/Silver</td>
<td>8</td>
</tr>
<tr>
<td>Entraguard Platinum</td>
<td>9</td>
</tr>
<tr>
<td>LAN 520 AESP</td>
<td>10</td>
</tr>
<tr>
<td>KPS-4/5 Power Supply</td>
<td>11</td>
</tr>
<tr>
<td>SB-593-1</td>
<td>12</td>
</tr>
<tr>
<td>NXT-RIM 3.5</td>
<td>13</td>
</tr>
<tr>
<td>Keri Credentials MT-10X/KC-10X/PKT-10X</td>
<td>14</td>
</tr>
<tr>
<td>Pyramid Series PSC-1/PSK-3/PSM-2P</td>
<td>15</td>
</tr>
<tr>
<td>Pyramid Series HID PSC-1H/PSK-3H/PSM-2PH</td>
<td>16</td>
</tr>
<tr>
<td>Flexpass Credentials</td>
<td>17</td>
</tr>
<tr>
<td>MS-3000X/MS-5000X Reader</td>
<td>18</td>
</tr>
<tr>
<td>KPS-11 Power Supply</td>
<td>19</td>
</tr>
<tr>
<td>NXT 4x4</td>
<td>20</td>
</tr>
<tr>
<td>SM-2000X IntelliProx</td>
<td>21</td>
</tr>
</tbody>
</table>
Keri Hardware Serial Number Locations and Label Definitions

**PXL-500P-X**

- **A.** This is the serial number label location for a PXL controller board. It's in the same place for a PXL-500P and PXL-500W.
  - The first line of the label is the part description.
  - The second line is the Ship Kit Part#.
  - The third line is the actual serial number.

- **S/N =** This abbreviation is for the serial number. The serial number in this example is 141605612.
  - 14 = The first 2 digits of a serial number represents the year it was kitted. In this case 2014.
  - 160 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.
  - 5612 = The last 4 digits of the serial number represent the number given that unit.

**B.** EPROM Firmware
**C.** Receiver Firmware
**D.** PIC Firmware

Warranty: 2 Years - No Questions Asked

Confirmation that this is a Prox controller is the missing JP5 and VR1 components

Not the Serial Number For Internal Use Only
Keri Hardware Serial Number Locations and Label Definitions

PXL-500W-X

A. This is the serial number label location for a PXL controller board. It's in the same place for a PXL-500P and PXL-500W. The first line of the label is the part description. The second line is the Ship Kit Part#. The third line is the actual serial number.

S/N = This abbreviation is for the serial number. The serial number in this example is 142261209.

14 = The first 2 digits of a serial number represents the year it was kitted. In this case 2014.

226 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.

1209 = The last 4 digits of the unit represent the number given that unit.

B. EPROM Firmware

C. Receiver Firmware

Warranty: 2 Years - No Questions Asked

Confirmation that this is a Wiegand controller is it has a jumper at position JP5 and VR1 is present.

Not the Serial Number. For Internal Use Only
NXT-4DX

Extra labels provided with the PCB that can be used as a MAC address reference.

A. This is the serial number label location for a NXT-4DX controller board. It's in the same place for a NXT-4D and NXT-2D. The first line of the label is the part description. The second line is the serial number. The third line is the MAC address.

S/N = This abbreviation is for serial number. The serial number in this example is 142230C339E.

14 = The first 2 digits of a serial number represents the year it was kitted. In this case 2014.

223 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.

0C339E = The last 6 digits of the serial number are the last 6 digits of the MAC Address.

PLEASE NOTE THE 0 IN THE MAC ADDRESS IS ALWAYS A ZERO NEVER A LETTER "O".

Warranty: 2 Years - No Questions Asked
NXT-4DX with Mercury Firmware

This is the serial number label location for a NXT-4DX controller board with Mercury Firmware. It's in the same place for a NXT-4D Mercury and NXT-2D Mercury.

The first line of the label is the part description. In this case, it ends in a letter "M" to show it has Mercury firmware.

The second line is the serial number. The third line is the MAC address.

S/N = This abbreviation is for serial number. The serial number in this example is 142370C30D5.

14 = The first 2 digits of a serial number represents the year it was kitted. In this case 2014.

237 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.

0C30D5 = The last 6 digits of the MAC Address.

PLEASE NOTE THE 0 IN THE MAC ADDRESS IS ALWAYS A ZERO NEVER A LETTER "O".

Warranty: 2 Years - No Questions Asked
NXT-2DX

Extra labels provided with the PCB that can be used as a MAC address reference.

A. This is the serial number label location for a NXT-2DX controller board. It’s in the same place for a NXT-4D and NXT-2D. The first line of the label is the part description. The second line is the serial number. The third line is the MAC address.

S/N = This abbreviation is for serial number. The serial number in this example is 142230C35E0.

14 = The first 2 digits of a serial number represent the year it was kitted. In this case 2014.

233 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.

0C35E0 = the last 6 digits of the serial number, represent the last 6 digits of the MAC Address.

PLEASE NOTE THE 0 IN THE MAC ADDRESS IS ALWAYS A ZERO NEVER A LETTER "O".

Warranty: 2 Years - No Questions Asked
NXT-2DX with Mercury Firmware

A. This is the serial number label location for a NXT-2DX controller board with Mercury Firmware. It's in the same place for a NXT-4D Merc and NXT-2D Merc.

The first line of the label is the part description. In this case, it ends in a letter "M" to show it has Mercury firmware.

The second line is the serial number. The third line is the MAC address.

S/N = This abbreviation is for serial number. The serial number in this example is 142220C3344.

14 = The first 2 digits of a serial number represents the year it was kitted. In this case 2014.

222 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.

0C3344 = The last 6 digits of the MAC Address.

PLEASE NOTE THE 0 IN THE MAC ADDRESS IS ALWAYS A ZERO NEVER A LETTER "O".

Warranty: 2 Years - No Questions Asked
Keri Hardware Serial Number Locations and Label Definitions

Entraguard Titanium/Silver

A. This is the serial number label location for Titanium and Silver controller boards.

B. EPROM Firmware

C. PIC Firmware

D. Modem Board. This part is not sold separately. If this board goes bad the whole controller must be replaced.

Warranty: 2 Years - No Questions Asked

First Line = part description
Second Line = part number
Third Line = the serial number

In this example the serial number is 141840127.

14 = The last 2 digits of the year the board was kitted.

184 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.

0127 = The last 4 digits of the unit represent the number given that unit.
Keri Hardware Serial Number Locations and Label Definitions

Entraguard Platinum

**NOTE**
If you are looking for a replacement LCD Display, please provide a picture of the Platinum board version you are currently using. This will help speed up the process and get you the proper display for your unit.

First Line = part description  
Second Line = part number  
Third Line = the serial number  

In this example the serial number is 142400068.  

14 = The last 2 digits of the year the board was kitted.  
240 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.  
0068 = The last 4 digits of the unit represent the number given that unit.

A. This is the serial number label location for the Platinum controller boards.  
B. EPROM Firmware.  
C. PIC Firmware. On Platinum controllers there are 2 different PICs used.  
D. Modem Board. This part is not sold separately. If this board goes bad the whole controller must be replaced.  

Warranty: 2 Years - No Questions Asked
LAN-520AESP

First Line = part description  
Second Line = part number  
Third Line = the serial number  

In this example the serial number is 142301088.  
14 = The last 2 digits of the year the board was kitted.  
230 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.  
1088 = The last 4 digits of the unit represent the number given that unit.  

Warranty: 12 Months - Defective Units Only

This label does not have a Keri serial number but it does have the MAC address on it.  
Keri also provides an extra label to be used for MAC address reference.
KPS-4/KPS-5

First Line = part description
Second Line = part number
Third Line = the serial number

In this Example the serial number is 142394660.

14 = The last 2 digits of the year the board was kitted.

239 = The 3rd-5th digit of a serial number represent the day of the year the product was kitted.

4660 = The last 4 digits of the unit represent the number given that unit.

Warranty: 12 Months - Defective Units Only
A. This is the serial number label location for a SB-593-1 IO board.

S/N = This abbreviation is for serial number. The serial number in this example is 142301957.

14 = The first 2 digits of a serial number represent the year it was kitted. In this case 2014.

23 = The 3rd and 4th digits of a serial number represent the week of the year the product was kitted.

01957 = The last 5 digits of the unit represent the number given that unit.

B. PIC Firmware

Warranty: 2 Years - No Questions Asked
NXT RIM3.5X

First line of the RIM serial number is the part description.

Second line is the serial number. In this example the serial number is 142914685.

14 = The first 2 digits of a serial number represents the year it was kitted. In this case 2014.

29 = The 3rd and 4th digits of a serial number represent the week of the year the product was kitted.

14685 = The last 5 digits of the unit represent the number given that unit.

Warranty: 2 Years - Defective Units Only
Keri Format Credentials: MT-10X, KC-10X, PKT-10X

In this sample the serial number is K3583-2929959.

K = Keri Format

358 = Day of the year

3 = Last digit of the year, in this case 2013.

2929959 = Credential ID Number

Warranty: Lifetime
Pyramid Series Credential: PSC-1, PSM-2P, PSK-3

In this sample the serial number is 1073 31889.

107 = Day of the year
3 = Last digit of the year, in this case 2013.
31889 = Credential ID Number

Warranty: Lifetime
Pyramid Series Credential HID Version: PSC-1 H, PSM-2P H, PSK-3 H

In this sample the serial number is 1073 29851 H.

107 = Day of the year
3 = Last digit of the year, in this case 2013.
29851 = Credential ID Number
H = HIDCompatible

Warranty: Lifetime
FLEXPASS Credentials (Substitution for KC-26X, MT-26X, PKT-26X)

Warranty: Lifetime
Keri Hardware Serial Number Locations and Label Definitions

MS-3000X/MS-5000X Reader

A. This is the serial number label location for a MS-3000X Reader.

- S/N = This abbreviation is for serial number. The serial number in this example is 141401428S.
- 14 = The first 2 digits of a serial number represents the year it was kitted. In this case 2014.
- 14 = The 3rd and 4th digits of the serial number represent the week of the year the product was kitted.
- 01428 = The last 5 digits of the unit represent the number given that unit.
- S = This is not necessary when giving serial number

Warranty: Lifetime

B. This is the serial number label location for a MS-5000X Reader.

- S/N = This abbreviation is for serial number. The serial number in this example is 135102128S.
- 13 = The first 2 digits of a serial number represents the year it was kitted. In this case 2014.
- 51 = The 3rd and 4th digits of the serial number represent the week of the year the product was kitted.
- 02128 = The last 5 digits of the unit represent the number given that unit.
- S = This is not necessary when giving serial number.

Warranty: Lifetime
KPS-11 Power Supply

A. This is the serial number label location for a KPS-11 Power Supply.

S/N = This abbreviation is for serial number. The serial number in this example is 142340141.

14 = The first 2 digits of a serial number represents the year it was kitted. In this case 2014.

234 = The 3rd through 5th digits of the serial number represent the day of the year the product was kitted.

0141 = The last 4 digits of the unit represent the number given that unit.

Warranty: 12 Months - Defective Units Only
**NXT-4x4**

First Line = part description  
Second Line = part number  
Third Line = the serial number

In this example the serial number is 142240226.

14 = The last 2 digits of the year the board was kitted. In this case 2014.

224 = The 3rd through 5th digits of a serial number represent the day of the year the product was kitted.

0226 = The last 4 digits of the unit represent the number given that unit.

**Warranty: 2 Years - No Questions Asked**
## Keri Hardware Serial Number Locations and Label Definitions

### SM-2000X Intelliprox

<table>
<thead>
<tr>
<th>Part Description</th>
<th>Serial Number Label Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>In this example the serial number is 14110019.</td>
<td></td>
</tr>
<tr>
<td>14 = The last 2 digits of the year the board was kitted.</td>
<td></td>
</tr>
<tr>
<td>11 = The 3rd and 4th digits of the serial number represent the week of the year the product was kitted.</td>
<td></td>
</tr>
<tr>
<td>0019 = The last 4 digits of the unit represent the number given that unit.</td>
<td></td>
</tr>
</tbody>
</table>

**Warranty:** 36 Months - Defective Units Only
## REVISION RECORD

<table>
<thead>
<tr>
<th>Revision</th>
<th>ECN #</th>
<th>Description</th>
<th>Prepared By</th>
<th>Effective Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1298</td>
<td>First released</td>
<td>Anna Lopez</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>