

How to set left margin TSP650IILAN (ESC/POS)

Left Margin for TSP650II ESC/POS mode default setting 42 columns / line
and you can set left-Margin to 48 columns / line by change memory switch setting.

**** Normally memory switch setting can change by utility but only support Star Line Mode.**

Please use Memory Switch Setting Tool to change *memory switch*

Change MSW4-4 = ON (48 columns / line)

Before change MSW Setting please check self-test all MSW = OFF = 0

```
*** TSP650II Ver3.0 -b1.0 ***
```

```
Interface : 100/10BASE
```

```
-- Dip Switch 1 --
```

```
Sw 12345678
```

```
On *****
```

```
Off *
```

```
-- Dip Switch 1 Detail --
```

```
1 = Emulation : ESC/POS
```

```
2 = Motion Unit : ESC/POS
```

```
6 = BUSY : All
```

```
7 = ASB : Valid
```

```
-- Memory Switch --
```

```
FEDCBA9876543210 HEX.
```

```
<0> 0000000000000000 0000
```

```
<1> 0000000000000000 0000
```

```
<2> 0000000000000000 0000
```

```
<3> 0000000000000000 0000
```

```
<4> 0000000000000000 0000
```

```
<8> 0000000000000000 0000
```

```
<A> 0000000000000000 0000
```

```
<B> 0000000000000000 0000
```

```
-- Memory Switch Detail --
```

```
<0>4 = Character Mode: Standard
```

```
<1>8 = Top Margin: Default
```

```
<2>F = Refresh Mode: Valid
```

```
<2>D = Speed Down@Ladder Bar: No
```

```
<2>C = 180 Rotation: Invalid
```

```
<2>A,8= Print Start Control: Page
```

```
<2>7 = Print Pass: Special
```

```
<2>5,4= Print Speed: Normal
```

```
<2>2-0= Print Density: Standard
```

```
<4>8 = Print Mode: Monochrome
```

```
<4>4 = Character/Line: ESC/POS
```

```
<4>2-0= Printable Area: 72mm
```

```
<8>F-C= H-Reduced Size: Invalid
```

```
<8>B-8= V-Reduced Size: Invalid
```

```
<8>3 = H-Paper Reduction: Invalid
```

```
<8>2 = V-Paper Reduction: Invalid
```

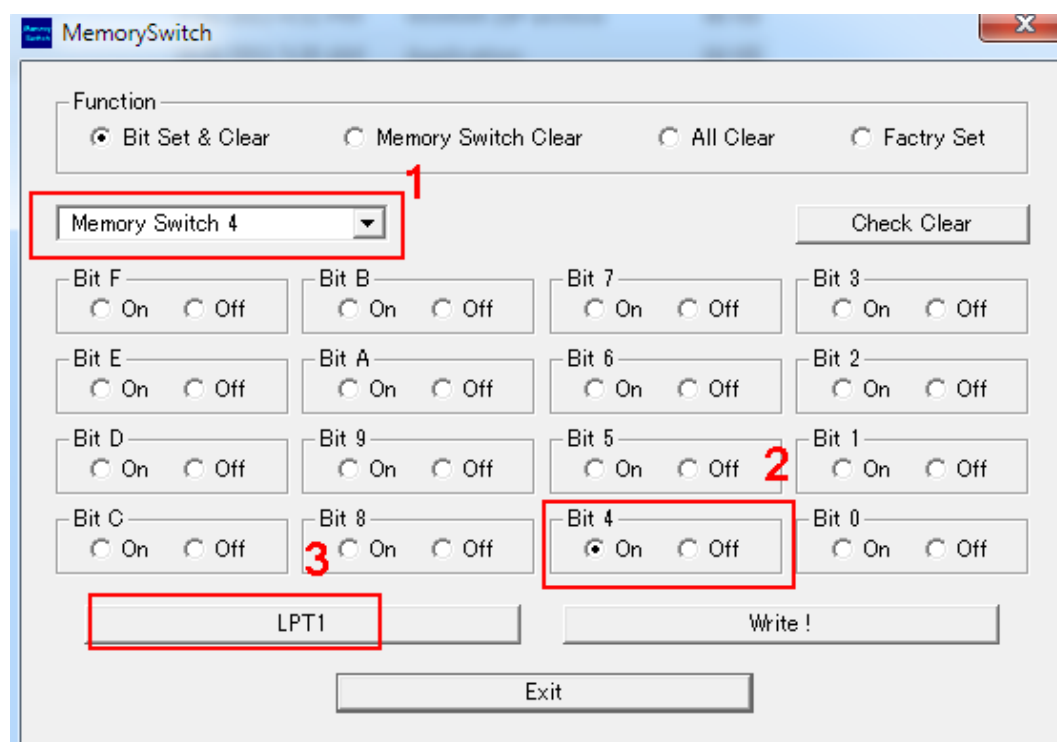
How to change MSW4-4 = ON (48 columns / line)

1. Execute MemorySwitch_New.exe

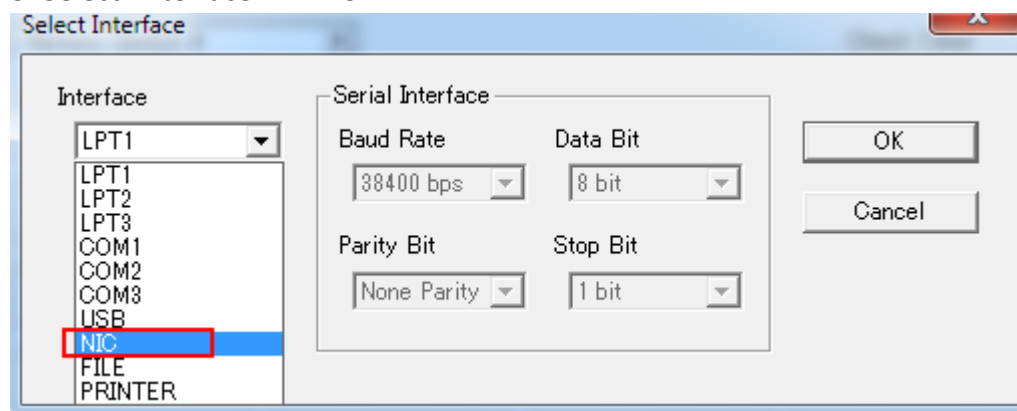
How_to_use_MemorySwitch_New.exe.xlsx	7/4/2013 5:59 PM	Microsoft Excel W..
Jcp32.dll	6/20/2003 1:40 PM	DLL File
MemorySW.zip	7/31/2013 4:52 PM	WinRAR ZIP archive
MemorySwitch_New.exe	10/6/2011 5:30 AM	Application
smj_discovery.dll	12/14/2005 2:43 PM	DLL File
SMJUSBDIRECT.dll	10/5/2009 11:45 AM	DLL File
SMJWINSOCK.dll	9/11/2003 3:45 PM	DLL File

2. Select MSW 4 Bit 4 = ON

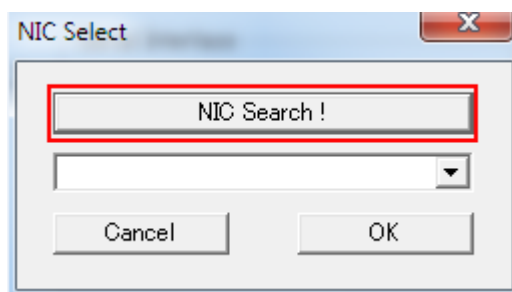
And Click "LPT1"



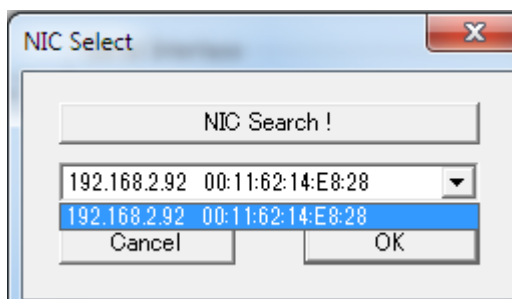
3. Select Interface = "NIC"



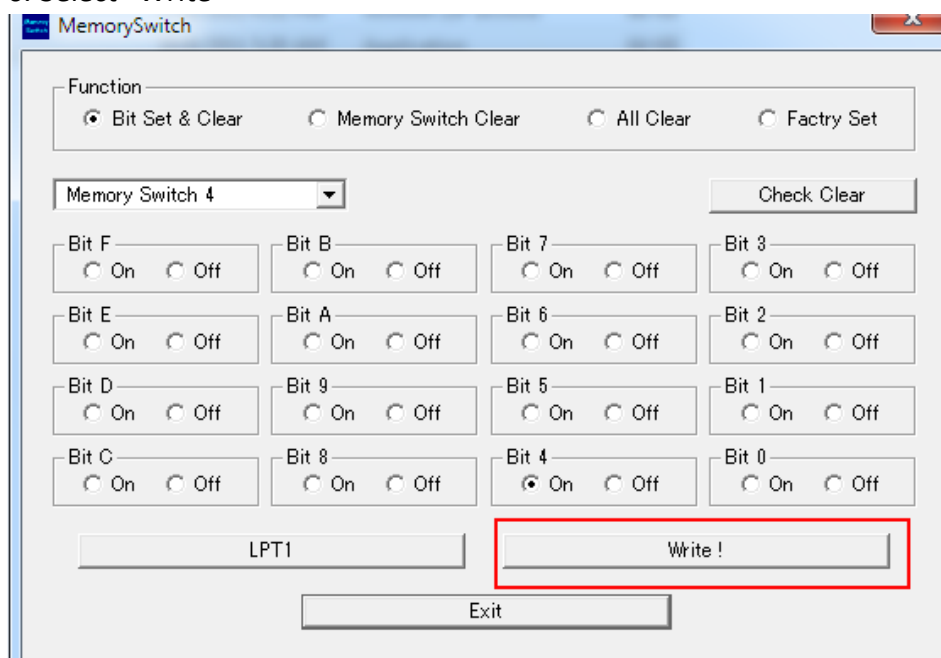
4. Select "NIC Search"



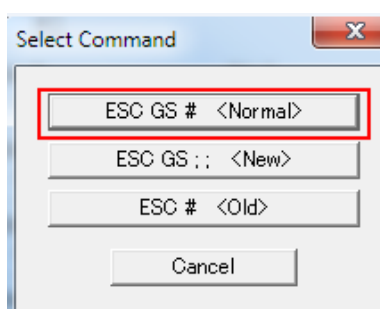
5. Select IP Printer



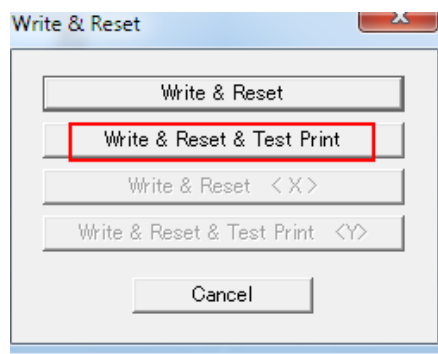
6. Select "Write"



7. Select "Normal"



8. Select "Write & Reset& Test Print



Result of Self-Test

*** TSP650II Ver3.0 -b1.0 ***

Interface : 100/10BASE

-- Dip Switch 1 --

Sw 12345678

On *****

Off *

-- Dip Switch 1 Detail --

1 = Emulation : ESC/POS

2 = Motion Unit : ESC/POS

6 = BUSY : All

7 = ASB : Valid

-- Memory Switch --

FEDCBA9876543210 HEX.

<0> 0000000000000000 0000

<1> 0000000000000000 0000

<2> 0000000000000000 0000

<3> 0000000000000000 0000

<4> 0000000000000000 0010

<8> 0000000000000000 0000

<A> 0000000000000000 0000

 0000000000000000 0000

-- Memory Switch Detail --

<0>4 = Character Mode: Standard

<1>8 = Top Margin: Default

<2>F = Refresh Mode: Valid

<2>D = Speed Down/Ladder Bar: No

<2>C = 180 Rotation: Invalid

<2>A,8= Print Start Control: Page

<2>7 = Print Pass: Special

<2>5,4= Print Speed: Normal

<2>2-0= Print Density: Standard

<4>8 = Print Mode: Monochrome

<4>4 = Character/Line: Max

<4>2-0= Printable Area: 72mm

<8>F-C= H-Reduced Size: Invalid

<8>B-8= V-Reduced Size: Invalid

<8>3 = H-Paper Reduction: Invalid

<8>2 = V-Paper Reduction: Invalid

