Dot printer Installation and set up on SMD Counter
(Magic / Mega-x / I' series)

INDEX

DREAM SERVICES
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Install   Off   .

        SMD Counter Rs-232C interface cable   .   RS-232C

Screw   .

Printer Port ⟹

1. Date Set (YY.MM.DD.HH. minute)

Nr	Photo	Key Control	explanation
1		**Reset + INS**	Date. Time . counting
2			Reset + INS Key 2 Mode . ← Curser . "INS" key YY.MM.DD
3		**SET**	SET .

2. Printer Set

Nr	Photo	Key Control	explanation

1		**Reset + DIV**	Counter Printer : Magic+p
2			2　　　Mode
3		← Key INT Key	←key　　　　Print / Co.,Ltd 　　INT Key OK/NO
4			Print = Ok Co.Ltd = 　　　CO.,Ltd 　　　　　　NO

Note : Co., Ltd.
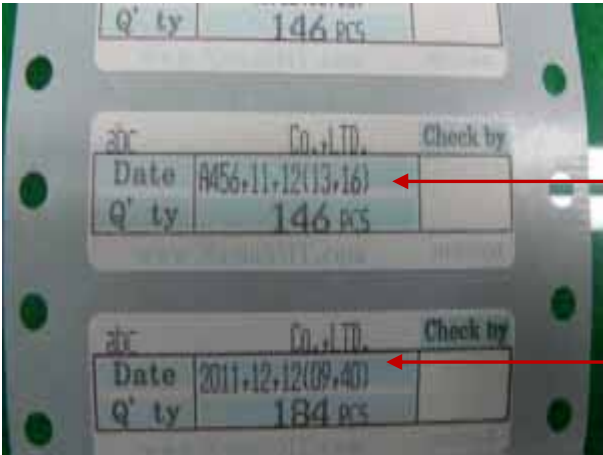
Co., Ltd.　　　　　　　　　　Company Name Edit　　Company
　　GmbH. AC.　　　　　　　　.　　Co., Ltd.　NO
　　　16　　　　　　　　.

3. Company Name Edit

| Nr	Photo	Key Control	explanation
1		**Reset + DIV**	Cursor Print =OK Reset + DIV Mode
2			INT Key AaBb- 1.2.3 ~ . ← Key Edit
3		**SET**	SET Key EDIT .
			Printer Setting

. Label Printer Installation

After testing the printer first, it is taken out of the warehouse.

Label Counter for Mega Box –P

Label printer for ADP Counter is improved better than previous one and more effective to use. Always use this product, after understanding precautions and basic installation information of it

1. Preparing the label paper . **2.** Connecting the printer cable. **3.** Connecting the power cable
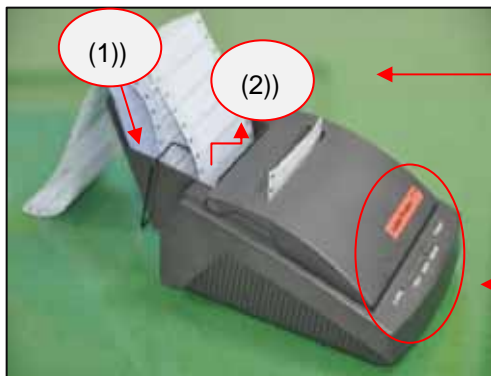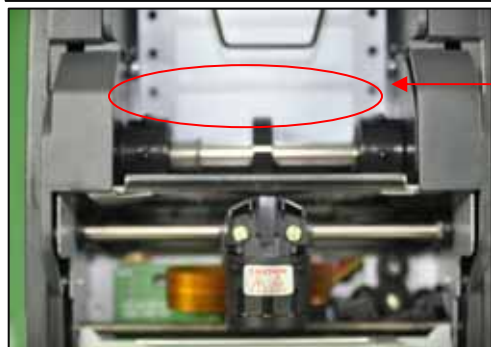
1. Open the top Cover

First, remove the printer cover.

Raising No(2) part, the cover will be opened.

Reference) un-Jam Label Paper Bracket.

Caution) Before removing the cover, don't operate anything

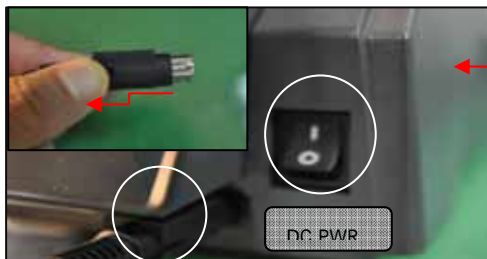Label : Feed. Back . ON line Key and Power . ON Line
      LED

2. Label Sticker Install-1

The both side of paper hole and pin hole of printer should be adapted.

When you turn on the Power switch, the paper will be loaded automatically.
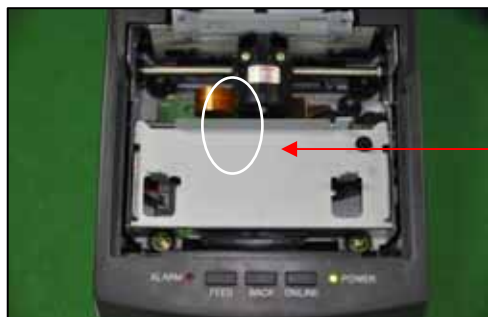
Caution) Don't turn the pin holder of printer on hand.

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3. Printer PWR turn "ON"-1

After connecting the printer and counter power connector, turn the power switch on.

Caution) Before turn the power on, check the connector status again.

4. Label Sticker Install -2

After being same the paper hole and printer pin like No.2 manual. When pressing the "Feed" key one time, papers will be feeded automatically.

Caution) Don't turn the paper by force.

(When operating by force, spring and other devices will be damaged.)

5. Ink cartridge Install.

Insert an ink tape from the label paper direction in the front view of printer head.

As No.2 picture says, after pulling the ink cartridge to the forward, fix it in the cartridge holder.
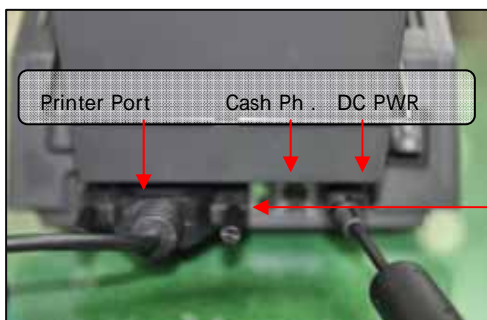
6. Ink ribbon tension adjust

When ribbon cartridge isn't tight, turn right the rotation knob (a small right knob pointing the red arrow). After turning right the knob, the cartridge will be tight.

Power switch Turn "OFF"

7. Interface Cable connect

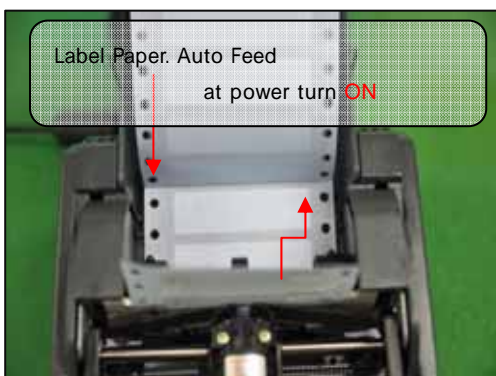The cable of printer is 25 pins, another cable is for DC power..

Cash phone jack is not to use.

Turn and fix knobs both side of printer cable.

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8. Printer PWR turns "ON"-1.

Caution) After making sure the connector status again, turn the power switch on.

Label Paper. Auto Feed
at power turn ON

9. Printer PWR turns "ON"-2

Label paper comes out automatically.
If not, the printer didn't recognize the device exactly.
* When you turn the power switch on, the paper will return to the start location after feeding it.

ALARM   FEED BACK ONLINE   POWER

10. FEED. BACK Key

With pressing the feed , back key, set up a set point to be the right location of printing.
1. When finishing to set up the printer and counter printer, do the test print after pressing INT key in the counter body.
2. After finishing the printer and counter printer, Press the ONLINE Key. And test print, pressing INT key.
3. Close the top cover.

11. To use the label printer efficiently

1. Certainly be forward the printed paper not to roll again.

If not using for a quite long time, keep the ink cartridge inside a closed plastic bag.

12. To prevent a paper Jam

1. Insert the paper bracket like an attached picture to print sequentially.

2. Put the paper backward like a left picture to print smoothly. (To prevent a paper Jam)
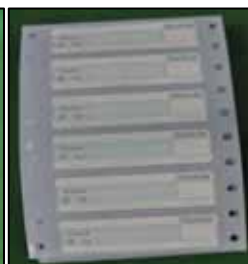
13. Accessory
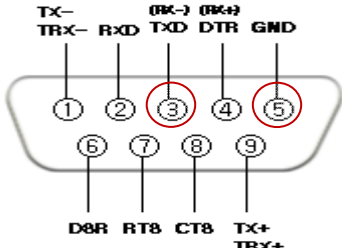
| Power cable | Data Cable | Wire Bracket | Label Paper 1000 pcs |

14. Dot printer data interface spec

Firmware   :   Ver x.xx

Loopback   :   Not Detected (DSR)

1	Interface		Serial
2	Emulation		Epson TM-U200
3	CR Character		CR + CR only
4	Flow Control		DTR/DSR
5	Data Bit		8 Bits
6	Parity		Non
7	Baud rate		9600
8	CPL		40/33 Char/Line
9	Two Color		Not Installed
10	Auto Cutter		Not Installed
11	Paper		Roll type

You can buy Dot printer in your country by yourself, if printer's interface fit interface above information to use.

Interface from SMD Counter	
	Only use pin connect Pin 3 → TX (Green/Blue Lead wire color) Pin 5 → GND (Block Color Lead wire color)

Notice: You could use RXD to connect with the printer and make the No. 5(GND) to connect with the ground, then you could use the printer.