

User's Manual

Mobile Pro Basic



<http://www.amteq.co.kr>

Record of Revisions

Revision Version	Date	DESCRIPTION
1.00	27-Jan-2008	Preliminary

Table of Contents

1. Specifications	
2. The name of parts and Accessories	7
3. Installation & Usage	
3.1 Paper Loading	8
3.2 Cable (interface & power) connection	9
3.3 How to swipe credit card	9
4. Printer Status	10
5. Troubleshooting	10
6. Cleaning	10
7. Warning	11
8. Contact to your retailer	11

APPENDIX

* The following drivers and installation guides are companied with this user manual

- 1) Printer driver for Windows
- 2) USB driver for Windows
- 3) JIS-I&II setting Utility

1. Specifications & Features

1.1 Technical Specifications

ITEM	DESCRIPTION
Active print area	48 mm (384DOT)
Outsize dimensions	130.6w * 38.6h * 128.5d (mm)(Without Communication and Power Connector)
Print resolution	8dot/ mm
Paper feeding Method	Friction feeding
Printing Speed	MAX 50mm/sec
Drive Voltage	Motor, head +9V(+5%) logic +5V(+5%) Printer Head Life 50Km
Power Supply Type	DC 12V(Range:10V ~ V16)
Magnetic Stripe Reader	JIS-I (Track-2), JIS-II
Operating Circumstance	Operating Temperature: 15~30℃ Operating Humanity: 35~60%RH
Storage Temperature	0~40 ℃ Storage Humanity: 20~70%RH

*There is also case that the printing speed will not follow as specification under condition.

2. The name of parts and accessories



Paper Cover

Power Button

Power LED

Error LED

Card Reader

Paper Holder

Cable Connector

Printer Bracket



power supply



110v AC power cord

Interface cable with power jack 12v



3. Installation & Usage

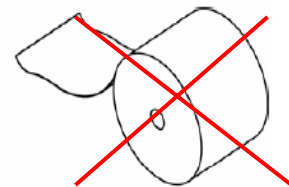
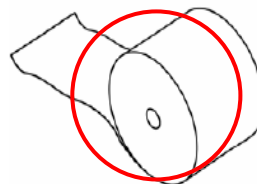
3.1 Paper Loading

Open the paper cover and put the paper roll into the holder and, close the paper cover



CAUTION:

- 1) Don't touch the print head because it can be very hot after printing continuously for a long time.
- 2) Make sure that the paper direction is correct



O.K

***Paper Specification**

ITEM	DESCRIPTION
Width	58mm
Outside diameter	Ø45
Inside diameter	Ø12.5
Thickness	65±5µm
Printing side	Out side

3.2 Cable (interface & power) connection

1) Connect power cord to power supply



2) Connect 6pin connector to printer



3) Connect power supply to power jack of cable



4) Connect USB connector to host device such as PC

3.3 How to swipe credit card

Swipe the card at constant speed in the same direction with the arrow shown in the picture.

When the card is read correctly, the RED LED on the printer will blink once and you will hear a single "beep" sound



4. Printer Status

☉ Power

Status	Description
Power light "On"	Power light is "Green LED "and then, Blinking the "Red LED" at twice
Power light "off"	Power Supplier is not connected with printer

☉ Error

ERROR light is "On"(not blinking), and heard beeper sound	1. Turn off the printer and check if paper is loaded properly
	2. Make sure that the printer cover is properly closed.

5. Troubleshooting

Status	Description
"Beep, Beep, Beep"	1. Credit card magnetic strip was not read. Please try to swipe again. If unable to read magnetic swipe, perform manual transaction.
Unit does not power-up	1. Confirm unit is connected to a power source.
	2. Check that the power switch is "ON".
Unit does not print a receipt	1. Confirm unit is connected to a power source.
	2. Make sure the paper cover is closed completely. (Printing problems can occur when the cover is not completely closed.)
	3. Confirm the unit has paper and it is loaded correctly.
Unit does not swipe card	1. Confirm the unit is connected to a power source.
	2. If you do not get a "beep" when swiping, check the power source.
	3. If power light is on, credit card could be demagnetized. Ask for alternate payment.

6. Cleaning

If the interior of printer is mess the printing quality can be bad. In such case please follow the instruction below to clean the printer. Before cleaning the printer, disconnect the power supply and make sure that the printer is off.

1) How to clean the print head

Wipe print head with a small cloth which moistened with alcohol (Take care not to touch the heated line of the print head)

2) How to clean the paper sensor

Use air-spray to blow dust on paper sensor

7. Warning

- A. Do not operate the printer near water or liquid. The printer has been exposed to water or liquid.
- B. Only use approved accessories. It may cause fire or damage on printers.
- C. Use the type of electrical power supply indicated on the printer label, if in doubt, do not use.
- D. When deciding where to place the printer, make sure it is positioned where it will not be damaged.
- E. Do not introduce foreign object of any kind into the printer as they could cause a short circuit and could jeopardize printer, with the exception of the scheduled maintenance procedures specifically indicated in the user manual.

8. Contact to your retailer

- Liquid has seeped inside of the printer
- The printer has been exposed to rain or water.
- The printer is not functioning normally despite the fact the all instructions in the user manual have been followed.
- The printer has been dropped and its outer casing damaged.
- Printer performance is poor.
- The printer is not functioning.