KEWTECH

KEW80L
Bluetooth direct label printer

USER GUIDE

DETAIL LAYOUT

Cover
Release Button

Power Key

OLED Screen

Paper Feed Key

USB Port

Charging Port

Battery Clip

Hook

PRINTER STATUS	OPERATION
Power On	Press the power key for 3s
Power Off	Press the power key 2 times
Function Select	After starting the printer press and hold the power key for 5 seconds, then release. Further presses of the power key selects the category. Pressing the paper feed key selects the sub-category.

DEVICE SPECIFICATION

Print Mode	Thermal Line Printing
Paper Width	58mm
Print Density	84 dot / line
Print Speed	50 - 90mm/s
Interface	USB + Bluetooth
Resolution	203dpi
Roll Diameter	50mm
Paper Thickness	0.06-0.08mm
Print Command	ESC / TSPL
Character Size	24*24 point
Input Buffer	256k bytes
Power Adapter	Input AC 100-220V; Output DC9V / 1A
Lithium Battery	1200mAh/7/4V
Charging Time	4 hours
Bar Code Type	UPC-A, UPC-E, JAN13 (EAN1), JAN8 (EAN8), CODE39, CODE93, CODE128,QR CODE
Operating System	Android, IOS, PC(Windows)
Working Environment	Temperature 0°C ~ 50°C; humidity 20% ~ 85%
Storage Environment	Temperature -20°C ~ 60°C; humidity 5% ~ 95%

LABEL ROLL INSTALLATION

1. Press the cover release button to open the top cover.
2. Ensure that the left-hand spacer is in place as shown in first picture.
3. Load the label roll against the left-hand spacer and with the labels facing forwards.
4. The right-hand adjustable spacer needs to be set to keep the labels in line. To release the adjustable spacer's lock, pull the green lever forward - second picture – do not use excessive force. With the spacer now free to move, slide it to be a snug fit with the right-hand side of the labels. Now, push the green lever backwards until it clicks.
5. Pull one label out of the printer and then close the lid ensuring that it snaps into its catch.

Left-hand
Spacer

Right-hand
adjustable
spacer

BATTERY INSTALLATION

1. When installing or replacing a battery make sure that the printer is switched off.
2. To install a battery for the first time, remove the protective adhesive strip over the battery terminals.
3. Insert the battery into the compartment in the rear of the printer by placing the edge opposite the catch in first. Then, push the catch in to place until it snaps closed.
4. To remove a battery, ensure that the printer is turned off, then do the reverse of point 3 above.

CHARGING YOUR PRINTER

Your KEW80L is supplied with a power supply unit with the correct technical specification to charge your printer's battery. Only use this power supply to charge the printer.

Only use the charging interface socket on the printer to charge the battery. Putting power to the USB Socket will NOT charge the battery.

Important - Never leave the printer unattended while charging.

MENU SETTINGS

Power Key | Paper Feed Key

1. To turn on press the power key for 3 seconds then release.

2. To access the configuration menu:

   After powering on the printer press and hold the power key for 5 seconds then release it. Each subsequent press of the power key toggles through the functions as in table 2.

3. To turn off press the power key twice in a row.

MENU SETTINGS

OLED display	Options (selected by pressing the Paper Feed key once in settings mode)	Settings for KEWPAT Label printing
Information	On pressing Paper Feed, the printer's data is printed out.	
Snooze	PWROFF, OFF, 30s, 60s, 90s, 120, 150s, 180s The timings are started after powering on, however when connected by Bluetooth the timings are overridden	OFF
Speed	0, 1, 2, 3, 4, 5, 6, 7, 8	4
Paper	Label, Ticket	Label
CMD	EMC/POS, TSPL	TSPL
EDGE	0, 1, 2, 3, 4, 5, 6, 7, 8, 9 mm	8 mm
Charset	CodePage, GBK, UTF-8, Arabic, Unicode	GBK
CPage	NULL	NULL
Language	ENG	ENG

PRINTER SETTINGS (Function Key)
Your KEW80L printer comes pre-configured to work with KEWPAT and the label stock that we supply, therefore the settings should not need to be changed.

BLUETOOTH CONNECTION

1. Turn the printer on.

2. On your device that you want to pair, go to settings and then Bluetooth settings, search for a new device and select MHT-KEW-58L

3. When prompted for a password enter: 0000

FAQ

Question	Answer
Why are the labels scrambled when I print the label?	Ensure that TSPL is selected in settings.
The display shows UPDATE MODE	Update mode means the tester is in clean mode. Press the power key for at least 10 seconds to exit.
Bluetooth automatically disconnects before finishing printing	Bluetooth automatically disconnects due to lack of power. Recharge the battery. Spare batteries are available if your usage is such that a second battery is required.
The settings are correct but the printer does not respond	Check whether the adjustable guide is correctly located.
Unstable charging	Make sure that the charging connector has good contact.
Label details not clear	Dirty print head or poor quality label stock.
Printer shuts down automatically	Low power or poor label quality.

WARRANTY & IMPORTANT INFORMATION

This printer is upplied with a 12 month Limited Warranty. For full Terms and Condition, please visit kewtechcorp.com

Only use compatible labels - your KEW80L has been designed to work with the KEWPAT App using labels that are only recommended or supplied by Kewtech.

New labels can be purchased from Kewtech.

Damage to the printer may result if you use labels not recommended by Kewtech.

DO NOT dispose of the printer, battery or charger within normal household waste. Find a suitable recycling centre.

Do not allow the printer to come into contact with any form of liquid or powder. Allowing any loose objects to enter the label compartment may result in damage to the print head or mechanism.

Excessive ambient temperature (+30 / -5°C) or humidity will result in degraded print quality.

Do no open the label compartment cover during printing.

If the print head becomes dirty, use a soft cloth dampened in a little cleaning alcohol to wipe clean.

LABEL STOCK

The KEW80L printer comes with a roll of the labels that is designed to work with the printer.

To re-order the stock number is KEW80LABEL.

If other label stock is used we cannot guarantee the performance of the printer. The label stock determines the quality of print, ease of ejecting and protection of the printed head.