

# APEX 3

Quick Start Guide ■ ■ ■

*This guide provides reference illustrations of the initial steps to quickly get your APEX 3 printer up and running. Refer to the User's Guide for more detailed information on the operation and use of the APEX 3 printer. A copy of the User's Guide can be downloaded from [www.datamax-oneil.com](http://www.datamax-oneil.com)*

## APEX 3 Overview



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datamax oneil  
by Honeywell

## Installing the Battery

1. Unlock the battery door by sliding the battery door locking tab down.



**Note:** Ensure battery is properly seated before closing door and that the battery side that has the 2 contact terminals is facing down to make contact with the spring probes inside the battery compartment

2. Open the battery door to an angle of approximately 90 degrees.  
(Do not force the door open)
3. Insert battery as shown (non-contact end first) letting the contact end drop into place.
4. Close the battery door and then lock the battery door by sliding the battery door locking tab up.

## Charging the Battery

1. Plug the battery charger adaptor output cable into the battery charger connector.
2. Plug the battery charger adaptor into the appropriate AC line voltage socket.
3. The LED will illuminate indicating that the battery is being charged.
4. The battery will be fast charged and, after 180 minutes, the LED will turn off.



# Installing the Paper Roll

1. Open the Paper Supply Cover by placing your fingers under the “T” pull lever and pulling up firmly on the supply cover until the lever stops moving. The cover should open to a 90° angle.



**Note:** Do not pull too firmly. Use only enough force to allow the cover to unlock and lift freely.

2. Install paper roll



**Note:** Pull Paper Roll Leader Out of Printer. Note Direction of Paper Travel.

3. Close the Paper Supply Cover.
4. Turn the printer ON by pressing the Power button and test the paper advance function by pressing the paper feed button. Verify that paper advances correctly.

## Tearing Paper

To tear paper: The printer's paper door acts as a tear bar. Pull one edge of the paper against the tear bar as indicated, then tear down and across against the tear bar to tear the paper.



**Note:** Pulling up and/or sideways without using the tear bar can cause a paper jam due to paper misalignment in the printhead mechanism.

# Status Indicator LEDs

Press the ON/OFF button to turn the printer on. Three LED indicators, located on the top of the printer, indicate various printer functions. The LED will indicate the function as described below

| LED   | Color  | State                | Description  |
|---|--------|----------------------|--|
| LED #1<br>Communication                           | Green  | Flashing             | Power is ON and the printer is in RS232 or IRDA mode   |
|   |        | Steady               | Communicating with host  |
|   | Blue   | Flashing             | Power is ON and the printer is in Bluetooth mode   |
|   |        | Steady               | Transmitting/Receiving   |
|   | Blue   | Flashing             | Power is ON and the printer is in 802.11b/g mode   |
|   |        | Steady               | Transmitting/Receiving   |
| Red   | Steady | Low power indication |  |
| LED #2<br>Battery                                 | Amber  | Steady               | Battery being charged. The LED will turn off when the battery is fully charged   |
| LED #3<br>Magnetic Card<br>Reader & Printer Error | Green  | Steady               | <ul style="list-style-type: none"> <li>Indicates that MCR is ready to accept data</li> <li>Indicates that SCR is ready to accept data</li> </ul>   |
|   | Red    | Steady               | <ul style="list-style-type: none"> <li>MCR track read error</li> <li>Printhead is hot [at +80°C (176°F)]</li> <li>Battery voltage dropped below a threshold (6.25 VDC under load)</li> </ul> |
|   |        | Flashing             | <ul style="list-style-type: none"> <li>Out of paper</li> <li>Paper door is open</li> </ul>   |

LED #1    LED #2    LED #3



## Performing Self-Test

1. The printer must be OFF.
2. Press and Hold the Paper Feed Button.
3. While holding the Paper Feed Button, press the ON/OFF Button.

**Communication:** All printers ship in RS232 and Bluetooth™ mode. IrDA and 802.11g are optional features. Refer to the User Guide for set-up instructions.