

# JANAM XM75+ Series Rugged Mobile Computer User Guide

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JANAM XM75+ Series Rugged Mobile Computer



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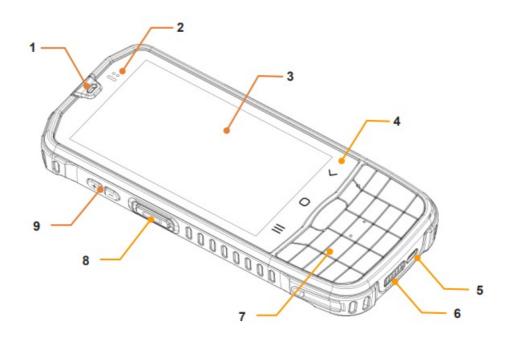
# **Content and Additional Resources**

To help you get started with your XM75+ Series mobile computer, this guide features:

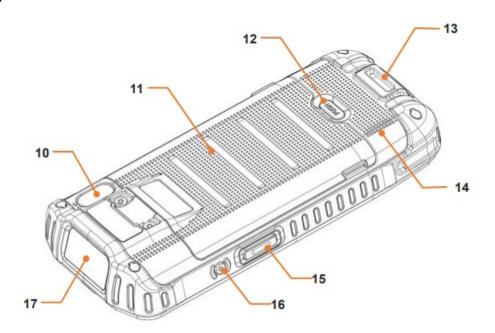
- · Hardware Overview
- · Getting Started
  - Install the Battery
  - Remove the Battery
  - Install SIM & SD Card
  - Charge the Battery
- · Battery Warning
- Regulatory

Contents of this guide are subject to change. For software updates and information, visit www.janam.com.

# **Hardware Overview**



- 1. Speaker
- 2. LED indicator & Sensor
- 3. Touchscreen
- 4. Software buttons
- 5. USB Type C connector
- 6. I/O connector
- 7. Keypad
- 8. Scan button (Left)
- 9. Volume buttons



- 10. Rear camera & Flashlight
- 11. Battery cover
- 12. Battery cover release button
- 13. Hand strap mount
- 14. Speaker
- 15. Scan button (Right)

- 16. Power button
- 17. Scanner

# **Getting Started**

**Important Note:** The main (removable) battery charges the internal backup battery with or without an external power source.

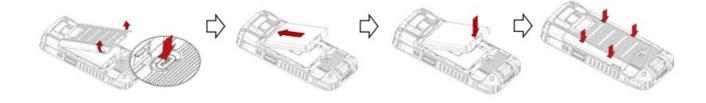
**Caution:** All user data will be lost if the main battery is removed before the internal backup battery is properly charged. It is recommended you check that the backup battery capacity is at 100% prior to removing the main battery. To do this, access Settings-> Battery. It is also recommended that you first suspend the device prior to removing the main battery.

## **INSTALL THE BATTERY**

- 1. Press the battery release button and gently lift up the cover.
- 2. Align the connector (gold contact) of the battery with the battery connector of the device.
- 3. Insert top of the battery first and then snap in place.

**Caution:** Don't slide the battery over the battery connector of the device while inserting the battery. It may damage the connector pin.

4. Replace the battery cover by positioning the top first and sliding the cover into place.



## **REMOVE THE BATTERY**

- 1. Remove the back cover by pressing down on the "Push" button and lifting the cover up from both sides.
- 2. Push the battery towards the top of the compartment and lift from the bottom to remove.



# Install SIM & MicroSD card

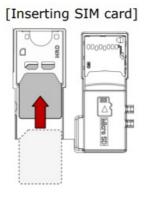
To install the SIM card:

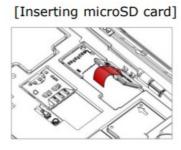
1. Open the battery cover.

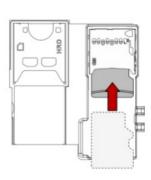
- 2. Slide the card into the slot with the contacts facing down.
- 3. To remove the card, gently slide the card out from the slot.

To install the microSD card:

- 1. Open the battery cover.
- 2. Lift the rubber on the bottom side of the slot.
- 3. Slide the card into the slot with the contacts facing down.
- 4. To remove the card, gently slide the card out from the slot.







## **CHARGE THE BATTERY**

To charge the battery using the USB Cable:

- 1. Connect the AC/DC adapter to the XM75+.
- 2. Plug in the AC/DC adapter. Use only easily accessible wall outlets that are easily reached with the length of supplied power cable.

To charge the battery using a Cradle Kit:

- 1. Connect the power supply to the cradle, then connect the line cord to the power supply.
- 2. Plug in the power supply. Use only easily accessible wall sockets that are easily reached with the length of supplied power cable.
- 3. Place the device in the cradle. The LED on the device will illuminate to confirm connection.
- 4. The battery is fully charged in approx. 4 hours.

# **Battery Warning**

## **CAUTION**

IF MISUSED OR MISTREATED THE BATTERY MAY PRESENT A RISK OF FIRE OR CHEMICAL BURN. RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

## **BATTERY SAFETY GUIDELINES**

Use only Janam XM75+ Series batteries and recharge batteries using only Janam-approved charging accessories. Observe the following guidelines for the safe use of Li-ion batteries:

1. Do not expose the battery to excessive heat or cold. Do not short-circuit. Do not incinerate.

- 2. To avoid the risk of fire, burn, or damage to your battery, do not allow a metal object to touch battery contacts.
- 3. Do not disassemble the battery. There are no user-serviceable parts inside.
- 4. If battery leakage is observed, avoid any contact with the affected area and properly dispose of the battery.
- 5. If you come in contact with battery leakage, rinse the exposed area with soap and water. If it contacts the eye, flush the eye with water for 15 minutes and seek medical attention.
- 6. Dispose of the used battery promptly. Keep away from children. Do not disassemble or dispose of in fire.
- 7. When discarding a battery, contact your local waste disposal provider to understand local restrictions for the disposal or recycling of batteries.

#### **BATTERY CHARGER SAFETY GUIDELINES**

- 1. Do not use the equipment in or near areas in which sparks are likely or possible.
- 2. Do not let equipment's metal contacts and electrical sockets come in contact with metal objects.
- 3. For indoor use only. Do not expose the equipment to rain or any liquids.
- 4. Do not use or store the equipment in direct sunlight or in areas that are prone to get hot such as in a parked vehicle, near a heat duct or close to other heat sources.
- 5. Keep equipment's metal contacts and electrical sockets free from debris that could obstruct charging or could cause a short circuit.

# Regulatory

# **Body-worn Operation**

This device was tested for typical bodyworn operations with the Front & back of the device kept 0.39 inches (1cm) between the user's body and the Front & back of the device. To comply with FCC RF exposure requirements, a minimum separation distance of 0.39 inches (1cm) must be maintained between the user's body and the Front & back of the device. Any belt clips, holsters, and similar accessories containing metallic components may not be used. Body-worn accessories that cannot maintain 0.39 inches (1cm) separation distance between the user's body and the Front & back of the device, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

# **FCC Warning**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1)This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Any changes or modifications to this device not expressly approved by the party responsible for

compliance could void your authority to operate the equipment.

## **IC Warning**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference; and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

This device is restricted to indoor use only within the  $5.15 \sim 5.35 \text{GHz}$  Band. This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter unless authorized to do so by the FCC/IC. Cet equipment est conforme aux limites d'exposition aux radiations FCC / IC definies pour un environnement non controle. Cet emetteur ne doit pas etre colocalise ou fonctionner en conjonction avec une autre antenne ou un autre emetteur, a moins d'etre autorise a le faire par le FCC / IC.

#### E-label

Users can access the product certificate information in Settings -> About phone -> Certificates. WCDMA/LTE feature is optional. Some product options only include the WLAN feature.

## WCDMA/LTE With WLAN

FCC ID : UTWXM75PIC : 6914A-XM75P

# **WLAN**

FCC ID: UTWXM75PWIC: 6914A-XM75PW

## **Documents / Resources**



<u>JANAM XM75+ Series Rugged Mobile Computer</u> [pdf] User Guide XM75PW, UTWXM75PW, XM75 Series Rugged Mobile Computer, XM75 Series, Rugged Mobil e Computer

## References

• Rugged Mobile Computers for Mobile Workers | Janam Technologies

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