JANAM

XM Series™

with Laser Aimer

Quick Start Guide

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Important: Please read the End User Software License Agreement with this product before using the accompanying software program(s). Using any part of the software indicates that you accept the terms of the End User Software License Agreement.

Content and Additional Resources

To help you get started with your *XM Series with Laser Aimer* mobile computer, this guide features:

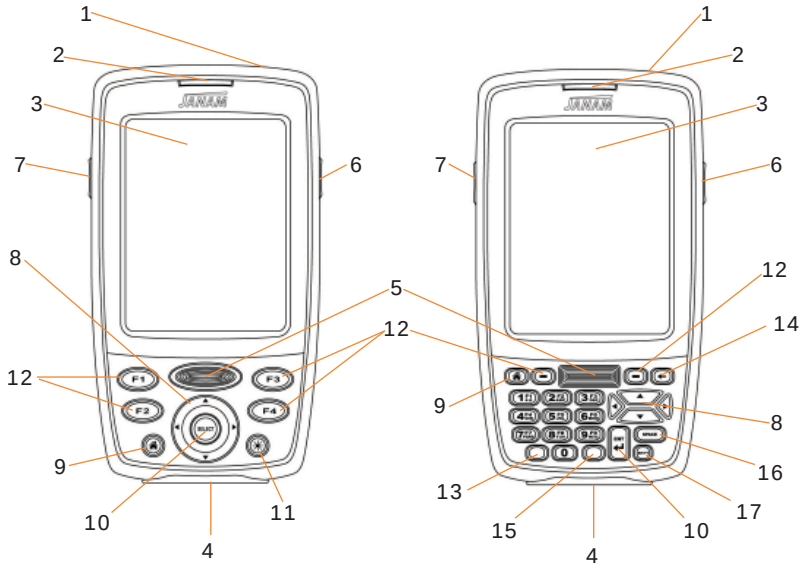
- Hardware Overview
- Getting Started
- Regulatory

For additional product details, visit www.janam.com.

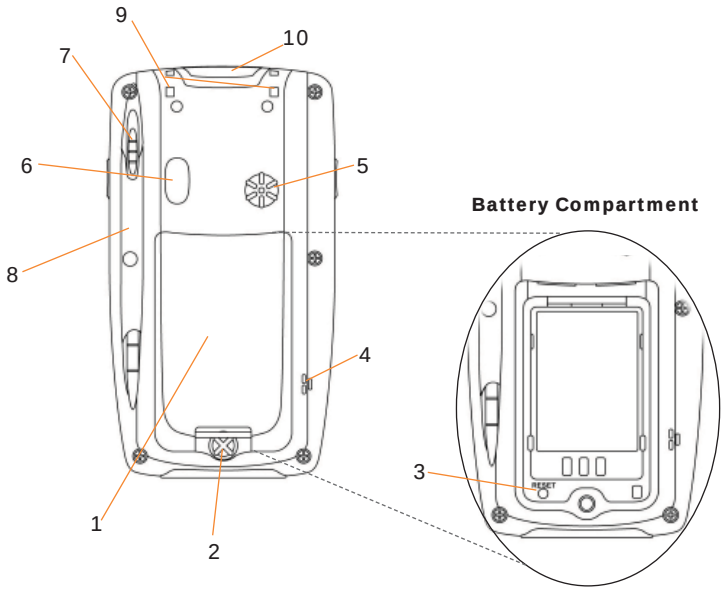
For software updates and information, visit www.microsoft.com.

Hardware Overview

1. Power
2. Indicator LED
3. LCD
4. Connector
5. Scan Trigger
6. Right Trigger
7. Left Trigger
8. Navigation
9. Home
10. Enter
11. Brightness/Contrast
12. Programmable
13. Function
14. Backspace
15. Alpha/Numeric Shift
16. Space
17. Shift



PDA Keypad **Numeric Keypad**



1. Battery Door
2. Battery Screw
3. Reset
4. Microphone
5. Speaker
6. IrDA Window
7. Stylus
8. Stylus Slot
9. Lanyard Connector
10. Imager/Laser Aimer

LASER LIGHT,
DO NOT STARE INTO BEAM,
CLASS 2 LASER PRODUCT 1.mW
MAX WAVELENGTH: 650nm

INSTALLING THE BATTERY

1. To access the battery compartment, turn the battery screw counterclockwise to open the latch and remove battery cover.
2. Position the battery-lift strap, place the Lithium-ion battery and snap into place.
3. Replace the battery cover by positioning the top prongs first and sliding cover into place. Tighten battery screw by turning clockwise.

A. CALIBRATING THE SCREEN

The first time the device is turned on, the Welcome Utility appears. To set up the device, follow the on-screen instructions using the stylus to tap the exact center of each target

Note: If your XM Series device came pre-loaded with a custom software application, the Welcome Utility may not appear.

B. LCD BACKLIGHT ADJUSTMENT

To adjust LCD backlight on the **XM60**, tap the following sequence: *Start > Settings > Control Panel > Display > Backlight > Advanced*, then adjust on-screen slider with stylus or use the navigation arrow keys.

To adjust the LCD backlight on the **XM65**, tap the following sequence: *Start > Settings > System Tab > Backlight Settings*, then adjust on-screen slider with the stylus or use the navigation arrow keys.

CE The CE Mark on the product indicates that the system has been tested to and conforms with the provisions noted within the 89/336/EEC Electromagnetic Compatibility Directive.

For further information, please contact:

Janam Technologies LLC
100 Crossways Park West, Suite 105
Woodbury, NY 11797

Janam Technologies shall not be liable for use of our product with equipment (i.e., power supplies, personal computers, etc.) that is not CE marked and does not comply with the Low Voltage Directive.

FCC and Canadian Compliance

XM Series mobile computers meet or exceed all applicable standards and have been manufactured to the highest level of quality. To see the specific labels associated with RF terminals configurations, visit www.janam.com.
Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

XM Series Batch Terminal

Regulatory and Safety Approvals

Parameter	Specification
U.S.A.	FCC Part 15 Subpart B
Canada	ICES-003 Issue 4
European Community	EN55022:1998+A1: 2000+A2:2003
	EN55024:1998+A1: 2000+A2:2003
Australia	AS/NZS CISPR 22:2004

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 Class B digital apparatus complies with the Canadian ICES-003.
Cet appareil numerique de la Class B est conforme a la norm NMB-003 du Canada.
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.
L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

XM Series RF Terminals with 802.11b/g and/or Bluetooth

RF, Regulatory and Safety Approvals

Parameter	Specification
RF Approvals	
U.S.A.	FCC Part 15 Subpart C and Subpart B
Canada	RSS 210 Issue 6

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.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet helpful: “Something about Interference.” This is available at FCC local regional offices. Our company is not responsible for any radio or television interference caused by unauthorized modifications of this equipment or the substitution or attachment of connective cables and equipment other than those specified by our company. The correction is the responsibility of the user. Use only shielded data cables with this system.

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. To maintain compliance with the FCC RF exposure guidelines for body-worn operation, do not use accessories that contain metallic components other than specified by the manufacturer.

This Class B digital apparatus complies with the Canadian ICES-003.
Cet appareil numerique de la Class B est conforme a la norm NMB-003 du Canada.
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.
L’utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l’utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

RF, Regulatory and Safety Approvals

Parameter	Specification
R&TTE	EN 300 328 v1.6.1 (2004-11)
	EN 301 489-1 v1.6.1 (2005-09)
	EN 301 489-17 v1.2.1 (2002-08)
	EN 60950-1:2001+A11
	EN 50371:2002
Australia	AS/NZS CISPR 22:2004

This product is marked with CE 0979 in accordance with the Class II product requirements specified in the R&TTE Directive, 1999/5/EC. The equipment is intended for use throughout the European Community.

Care and Cleaning of Terminals

When needed, clean the image engine window and the LCD display with a clean, non-abrasive, lint-free cloth.
The terminal can be cleaned with a damp cloth.

Waste Electrical and Electronic Equipment Information

This product has required the extraction and use of natural resources for its production. It may contain hazardous substances that could impact health and the environment, if not properly disposed.

In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems for product disposal. Those systems will reuse or recycle most of the materials of the product you are disposing in a sound way.

The crossed out wheeled bin symbol informs you that the product should not be disposed of along with municipal waste and invites you to use the appropriate separate take-back systems for product disposal.

If you need more information on the collection, reuse and recycling systems, please contact your local region waste administration. You may also contact your supplier for more information on the environmental performances of this product.

Aimer Beam Safety Statement

This device has been tested in accordance with and complies with EN60825-1:1994+A1:2002+A2:2001 and 21 CFR 1040.10 and 1040.11, except for deviations pursuant to Laser Notice No. 50, dated June 24 , 2007.

LASER LIGHT, DO NOT STARE INTO BEAM,
CLASS 2 LASER PRODUCT 1.0 mW MAX WAVELENGTH: 650nm

CAUTION:
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Battery Warning

CAUTION
RISK OF EXPLOSION IF BATTERY IS REPLACED
BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING
TO THE INSTRUCTIONS

Use only Janam approved batteries such as the BA-XP-1 and recharge batteries using only Janam approved chargers. Use only easily accessible wall outlets that are easily reached with the length of the supplied power cables.

The standard charger PSC11R-050 provides an easy and convenient way to charge the device. You can purchase the charger through an authorized dealer. Visit Janam's website www.janam.com for information.

The socket-outlet shall be installed near the equipment and shall be easily accessible.

GENERAL INFORMATION

1. Before using the standard charger, read all instructions and warnings.
2. Please retain this instruction for future reference.

WARNING

1. No user serviceable parts inside. Do not open the charger. The charger is not serviceable.
2. If found any damage or cracking on the enclosure of the charger, do not use the charger. This charger shall be disposed of.
3. Do not short-circuit the output terminals of the charger.
4. The charger is for indoor use only. Do not expose the charger to moisture or place the charger at location which could subject to water spillage.
5. The standard charger is designed for use with this barcode scanner only. Do not use this charger for other purpose.

OPERATING INSTRUCTION

1. Insert the output plug of the standard charger to the barcode scanner before plug in the charger into ac power socket outlet.
2. Always unplug the standard charger from the socket outlet after use.
3. Ensure that your local power supply system complies with the technical data of the standard charger.