

User Manual

For KDC 20/200/250/300/350/400/450

2015/7/8

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Regulatory Compliance



FCC ID: VH9KDC100, VH9KDC200, VH9KDC250, VH9KDC300, VH9KDC350A, VH9KDC400, VH9KDC450

This equipment has been tested and found to comply with the limits of 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:

1. Reorient / Relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit difference from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

Change or modification not expressly approved by the party responsible for Compliance could void the user's authority to operate the equipment

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.

CE 2200 CE 0983

Certificate No.: EMC15688-07-01

Products intended for sale within the European Union are marked with a CE Mark which

indicates compliance to applicable Directives and European Normes (EN), as follows.

Amendments to these Directives or ENs are included: Normes (EN), as follows:

Applicable Directives:

- Radio and Telecommunications Terminal Equipment Directive 1999/5/EC

KDC Package

The standard KDC package contains:

1. One KDC Barcode Data Collector
2. USB Cable
 - KDC20 (N/A)
 - KDC200/250/300/350 (8pin Ultra mini USB Cable)
 - KDC400/450 (5pin Micro USB cable)
3. One Lanyard (KDC20/200/250/300/350) or One Hand Strap (KDC400/450)
4. KOAMTAC Installation CD with
 - KTSync[©] for Microsoft Windows XP, Vista 7 and Mobile 5.0+
 - KDC Device Driver
 - User Manual
5. One KDC Protective Rubber Boot (KDC100/200/250/300).

The following KDC accessories are available to purchase from www.koamtacstore.com or local reseller.

- Protective boot for KDC20/KDC350.
- Smartphone cases for KDC200/250/300/400/450.
- Charging cradles for KDC20/200/250/300/KDC350/400/450
- Finger Trigger Glove and KDC200/300 adaptor
- KDC battery

Specifications

KDC20

Hardware Specifications

Physical Characteristics

Size : 38 mm x 61 mm x 14.25 mm

1.50" x 2.40" x 0.56"

Weight : 1.25 oz. (35.5 grams)

Electrical Characteristics

Battery : Lithium-Polymer (3.7V DC, 190mAh)

Charging : USB connector

Typical Operating Current : 110mAh@3.3V

Scanning Performance

Scan Rate : 100 scans/sec

User Environment

Drop Spec : 4 feet (1.22m)

Operating : 32°F (0°C) ~ 113°F (45°C)

Storage : -4°F (-20°C) ~ 113°F (45°C)

Humidity : 5% ~ 85% (noncondensing)

Interfaces

Bluetooth® V2.1+EDR, Class 2, HID/SPP/MFi

USB to Serial (Swing-out USB Type A connector)

Functionality

Memory Flash ROM : 256KB Program

Memory RAM : 64KB

Microprocessor : ARM7, 32 bits

Real-time Clock : Quartz RTC for timestamp

Symbologies

EAN, UPC, Code 39, Code 93, Code 128, Codabar, Interleaved 2 of 5, GS1-128, Code 3 of 5

Wedging & Synchronization

- Store to a file or transfer to the application
- Keyboard wedge function
- Add-on prefixes and suffixes
- Barcode option selection

Regulatory Conformance

Laser Safety - IEC / CDRH Class II

EMC - CE, FCC, KCC, TELEC, VCCI

Models

KDC20, KDC20i

Package Contents



1 KDC20
Data Collector



1 Lanyard



1 Software
CD



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KDC200

Hardware Specifications

Physical Characteristics

Size : 1.37" x 2.44" x 0.59"
 (35 mm x 62 mm x 15 mm)
Weight : 1.2 oz. (34 grams)

Electrical Characteristics

Battery : Lithium-Polymer (3.7V DC, 190mAh)
Charging : USB connector
Typical Operating Current : 120mA@3.3V

Scanning Performance

Scan Rate : 100 scans/sec

User Environment

Drop Spec : 4 feet (1.22m) with a rubber case
Operating : 32°F (0°C) ~ 113°F (45°C)
Storage : -4°F (-20°C) ~ 113°F (45°C)
Humidity : 5% ~ 85% (noncondensing)

Interfaces

Bluetooth® V2.1+EDR, Class 2, HID/SPP/MFI
USB to Serial (Ultra mini USB port)

Functionality

Memory Flash ROM : 256KB Program, 4MB User Data
Memory RAM : 64KB
Microprocessor : ARM7, 32 bits
Real-time Clock : Quartz RTC for timestamp

Symbologies

EAN, UPC, Code 39, Code 93, Code 128, Codabar, Interleaved 2 of 5, GS1-128, Code 3 of 5

Wedging & Synchronization

- Store to a file or transfer to the application
- Keyboard wedge function
- Add-on prefixes and suffixes
- Barcode option selection

Application Generation

- SDK for PC, Smartphone and Tablet application
- Application generation tool
- Database lookup feature
- Inventory management feature

Regulatory Conformance

Laser Safety - IEC Class I, CDRH Class II
 EMC - CE, FCC, KCC, TELEC, SRRC

Models

KDC200, KDC200M, KDC200i, KDC200iM

Package Contents



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CAUTION



KDC250

Hardware Specifications

Physical Characteristics

Size : 1.45" x 3.26" x 0.82"
 (37 mm x 83 mm x 21 mm)

Weight : 2.0 oz. (57 grams)

Electrical Characteristics

Battery : Lithium-Ion (3.7V DC, 650mAh)
Charging : Via USB connector
Typical Operating Current : 170mA@3.3V

Scanning Performance

Scan Rate : 100 scans/sec

User Environment

Drop Spec : 4 feet (1.22m) with Rubber Case
Operating : 32°F (0°C) ~ 113°F (45°C)
Storage : -4°F (-20°C) ~ 113°F (45°C)
Humidity : 5% ~ 85% (noncondensing)

Interfaces

Bluetooth® V2.1+EDR, Class 2, HID/SPP/MFI
USB to Serial (Ultra mini USB port)

Functionality

Memory Flash ROM : 256KB Program, 4MB User Data
Memory RAM : 64KB
Microprocessor : ARM7, 32 bits
Real-time Clock : Quartz RTC for timestamp

Symbologies

EAN, UPC, Code 39, Code 93, Code 128, Codabar,
 Interleaved 2 of 5, GS1-128, Code 3 of 5

Regulatory Conformance

Laser Safety - IEC / CDRH Class II
 EMC - CE, FCC, KCC, TELEC

Wedging & Synchronization

- Store to a file or transfer to the application
- Keyboard wedge function
- Add-on prefixes and suffixes
- Barcode option selection

Application Generation

- SDK for PC, Smartphone, and Tablet application
- Application generation tool
- Database lookup feature
- Inventory management feature

Models

KDC250, KDC250M, KDC250i, KDC250iM,

Package Contents

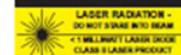


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CAUTION



KDC300

Hardware Specifications

Physical Characteristics

Size : 37 mm x 83 mm x 21 mm
1.45" x 3.26" x 0.82"
Weight : 1.9 oz. (54 grams)

Electrical Characteristics

Battery : Lithium-Ion (3.7V DC, 650mAh)
Charging : USB connector
Typical Operating Current : 300mA@3.3V

Scanning Performance

Image Sensor : 752 x 480 CMOS sensor
Scan Range : 1.9" (5 cm) ~ 12.9" (33 cm)

User Environment

Drop Spec : 4 feet (1.22m) with Rubber Case
Operating : 32°F (0°C) ~ 113°F (45°C)
Storage : -4°F (-20°C) ~ 113°F (45°C)
Humidity : 5% ~ 85% (noncondensing)

Interfaces

Bluetooth® V2.1+EDR, Class 2, HID/SPP/MFI
USB to Serial (Ultra mini USB port)

Functionality

Memory Flash ROM : 256KB Program, 4MB User Data
Memory RAM : 64KB
Microprocessor : ARM9, 32 bits
Real-time Clock : Quartz RTC for timestamp

Symbologies

2 Dimensional

AztecCode, AztecRunes, CodablockF, Code 16K, Code49, DataMatrix, MaxiCode, MicroPDF, PDF417, QRCode, HanXin Code

1 Dimensional

Codabar, Code11, Code32, Code39, Code128, EAN8, EAN13, GS1-128, I2of5, MSI, Plessey, PosiCode, GS1 DataBar Omni, GS1 DataBar Limited, GS1 DataBar Expanded, S2of5IA, S2of5ID, TLC39, Telepen, Trioptic, UPCA, UPCE

Postal

AusPost, CanadaPost, ChinaPost, JapanPost, KoreaPost, KixPost, Planet Code, Postnet (US), UKPost

OCR Fonts

OCR-A, OCR-B, OCRUSCurrency, OCRLMICRE13B, OCRSEMFONT

Wedging & Synchronization

- Store to a file or transfer to the application
- Keyboard wedge function
- Add-on prefixes and suffixes
- Barcode option selection

Regulatory Conformance

EMC - CE, FCC, KCC, TELEC

Application Generation

- SDK for PC, Smartphone, and Tablet application
- Application generation tool
- Database lookup feature
- Inventory management feature

Models

KDC300SR, KDC300SF, KDC300M-SR,
KDC300M-SF, KDC300i-SR, KDC300i-SF,
KDC300iM-SR, KDC300iM-SF

Package Contents



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www.KOAMTAC.com

KDC400**Hardware Specifications****Physical Characteristics****Barcode Model (Basic)**

- Size : 65 mm x 95~121 mm x 10~20 mm
2.50" x 3.70" x 0.40 ~ 0.80"
- Weight : 2.8 oz. (80 grams)

Barcode/MSR Model (Basic)

- Size : 65 mm x 121 mm x 10~20 mm
2.50" x 3.70" x 0.40 ~ 0.80"
- Weight : 4.0 oz. (115 grams)

Electrical Characteristics

Battery : Lithium-Ion (3.7V DC, 1200mAh)

Charging : USB connector

Typical Operating Current : 300mAh@3.3V

Scanning Performance

1D Laser : 100 scans per second

2D Image : 752 x 480 CMOS sensor

User Environment

Drop Spec : 5 feet (1.5m)

Operating : 32°F (0°C) ~ 113°F (45°C)

Storage : -4°F (-20°C) ~ 113°F (45°C)

Humidity : 5% ~ 85% (noncondensing)

Interfaces

Bluetooth® V2.1+EDR, Class 2, HID/SPP/MFI

Functionality

Memory Flash ROM : 256KB

Memory RAM : 64KB

Microprocessor : ARM7, 32 bits

Real-time Clock : Quartz RTC

Buzzer : 92dB

Button : 2 Scan, 1 Up, 1 Down

LED : 1 Tri-Color LED

Regulatory Conformance

Laser Safety – IEC/CDRH Class II

EMC - CE, FCC, KCC, TELEC

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E-mail Info@KOAMTAC.com
www.KOAMTAC.com**Barcode Symbologies****1 Dimensional**EAN, UPC, Code 39, Code 93, Code 128, Codabar,
Interleaved 2 of 5, GS1-128, Code 3 of 5**2 Dimensional**

All major 1D, 2D, Postal, OCR-A/B codes

MSR

• Comply with ISO7810/7811/7812 (Triple track)

• Life : Minimum 500,000 swipes

• Swipe speed : 3.9 to 50 inch/sec
(10 to 150 cm sec)**Wedging & Synchronization**

- Keyboard wedge function
- Add-on prefixes and suffixes
- Barcode option selection

Models

KDC410-OP-R1, KDC411-OP, KDC400i-OP-R1, KDC411i-OP, KDC411N-OP, KDC411iN-OP, KDC415T-OP-R2, KDC415iT-OP-R2, KDC415NT-OP-R2, KDC415iNT-OP-R2, KDC420-SR/SF-R1, KDC420i-SR/SF-R1, KDC421-SR/SF, KDC421i-SR/SF, KDC421N-SR/SF, KDC421iN-SR/SF, KDC425T-SR/SF-R2, KDC425iT-SR/SF-R2, KDC425-SR/SF-R2, KDC425iT-SR/SF-R2, KDC425NT-SR/SF-R2, KDC425INT-SR/SF-R2, KDC430T-R2, KDC430iT-R2, KDC450-SR/SF, KDC450i-SR/SF

Package Contents

1 KDC400
Barcode/MSR
SLED



1 Hand strap



1 SLED charging
USB cable



1 Smartphone
or Tablet Case



1 Software CD



KDC350

Hardware Specifications

Physical Characteristics

- Size : 43 mm x 94 mm x 24 mm
1.69" x 3.70" x 0.94"
- Weight : 3.0 oz (85 grams)

Electrical Characteristics

- Battery :
KDC350: Lithium-Ion (3.7V DC, 1200mAh) softpack
KDC350R2: Lithium-Ion (3.7V DC, 1130mAh) hardpack
- Charging : Via USB connector, Charging cradle
- Typical Operating Current : 300mA@3.3V

GPS (Optional)

PT9250 48 channel GPS Receiver

NFC (Optional)

MIFARE Ultralight/Ultralight C/1K, ISO15693

User Environment

Ingress Protection Rating : IP65

Drop Spec: 5 feet (1.5m)

Operating : -4°F (-20°C) ~ 122°F (50°C)

Storage : -4°F (-20°C) ~ 140°F (60°C)

Humidity : 5% ~ 95% (noncondensing)

Interfaces

Bluetooth® V2.1+EDR, Class 2, HID/SPP/MFI

USB to Serial (Ultra mini USB port)

Keypad

19 Alphanumeric including scan and scroll buttons

Functionality

Memory Flash ROM : 256KB Program, 4MB User Data

Memory RAM : 64KB

Microprocessor : ARM7, 32 bits

Real-time Clock : Quartz RTC for timestamp

WIFI (Optional)

Compliant to 2.4GHz IEEE 802.11b/g/n (11n – 2009)
Support 802.11g/n OFDM with BPSK, QPSK, 16-QAM and 64-QAM; 802.11b with BPSK, QPSK and CCK

Support for following data rates:

- 802.11n (20MHz): MCS0 - 7; 7.2, 14.4, 21.7, 28.9, 43.3, 57.8, 65.0, 72.2Mbps
- 802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
- 802.11b: 1, 2, 5.5, 11 Mbps

Scan Engine & Symbologies

Scan Engine :

- KDC350 : Option VLM4122(1D), Honeywell 5100
- KDC350R2 : Motorola SE960(1D), Honeywell N5600

Symbologies : All major 1D and 2D Symbologies

Wedging & Synchronization

- Store to a file or transfer to the application
- Keyboard wedge function
- Add-on prefixes and suffixes
- Barcode option selection

Application Generation

- SDK for PC and Smartphone application
- Application generation tool
- Database lookup feature
- Inventory management feature

Regulatory Conformance

Laser Safety – IEC/CDRH Class II

EMC - CE, FCC, KCC, TELEC

Models

KDC350L-OP, KDC350Li-OP, KDC350LN-OP, KDC350LNi-OP, KDC350LG-OP, KDC350LGI-OP, KDC350LNG-OP, KDC350LNGi-OP, KDC350C-SR/SF, KDC350Ci-SR/SF, KDC350CN-SR/SF, KDC350CNI-SR/SF, KDC350CG-SR/SF, KDC350CGi-SR/SF, DC350CNG-SR/SF, KDC350CNGi-SR/SF, KDC350L-MO-R2, KDC350Li-MO-R2, KDC350LI-MO-3K-R2, KDC350LN-MO-R2, KDC350LNi-MO-R2, KDC350LG-MO-R2, KDC350LGi-MO-R2, KDC350LNG-MO-R2, KDC350LNGi-MO-R2, KDC350C-G65R-R2, KDC350C-G65R-3K-R2, KDC350CI-G65R-R2, KDC350Ci-G65R-3K-R2, KDC350CN-G65R-R2, KDC350CNI-G65R-R2, KDC350CG-G65R-R2, KDC350CGi-G65R-R2, KDC350CNG-G65R-R2, KDC350CNGi-G65R-R2

Package Contents



1 KDC350
Data Collector



1 Lanyard



1 USB cable

1 Software CD



CAUTION

LASER RADIATION -
DO NOT STARE INTO BEAM
+1 MEGA WATT LASER SOURCE
CLASS 3 LASER PRODUCT

KDC450

Hardware Specifications

Physical Characteristics

- Size : 65 mm x 121 mm x 20 mm
2.50"x 4.70"x 0.80"
- Weight : 3.5 oz (99 grams)

Electrical Characteristics

Battery : Lithium-Ion (3.7V DC, 1200mAh)

Charging : USB connector

Typical Operating Current : 300mA@3.3V

RFID Standard

ISO/IEC 14443A,B, 15693

User Environment

Drop Spec : 5 feet (1.5m)

Operating : 32°F (0°C) ~ 113°F (45°C)

Storage : -4°F (-20°C) ~ 113°F (45°C)

Humidity : 5% ~ 85% (noncondensing)

Functionality

Memory Flash ROM : 256KB Program, 4MB User Data

Memory RAM : 64KB

Microprocessor : ARM7, 32 bits

Real-time Clock : Quartz RTC for timestamp

Interfaces

Bluetooth® V2.1+EDR, Class 2, HID/SPP/MFI

USB to Serial (Micro USB port)

Symbologies

All major 1D and 2D Symbologies

Regulatory Conformance

EMC - CE, FCC, KCC, TELEC

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Supported Cards

NXP (Philips)ICODE1, ICODE-SLI, etc

Texas Instrument TagIT

NXP (Philips) MIFARE Classic, Plus, UltraLight,
DESFire, SmartMX, ProX, NTAG

Infineon SLE66 family

ST MicroElectronics SR, SRI, SRIX families

HID iClass, Inside PicoTag

ASK CTS256/CTS512

Calypso (CD97, CD21, GTML, etc)

And virtually any ISO/IEC 14443 A or B compliant smartcard, ISO/IEC 15693 compliant RFID label, or NFC device (ISO/IEC 18092 / 21481) running in card emulation mode

Wedging & Synchronization

- Store to a file or transfer to the application
- Keyboard wedge function
- Add-on prefixes and suffixes
- Barcode option selection

Application Generation

- SDK for PC and Smartphone application
- Application generation tool
- Database lookup feature
- Inventory management feature

Models

KDC450SR, KDC450SRi, KDC450SF, KDC450SFi

Package Contents



1 KDC450
Data Collector



1 Lanyard



1 Software CD



1 USB cable



1 Hand strap



CAUTION

LASER RADIATION -
DO NOT STARE INTO BEAM

CLASS 1 LASER PRODUCT

KDC20 Barcode Reader and Data Collector



KDC200/250/300 Barcode Reader and Data Collector



KDC350 Barcode Reader and Data Collector



KDC400/450 Barcode Reader and Data Collector



KDC400 Overview

Turn on the power of KDC20/350/400

KDC20/350/400 have power on/off switch. Please turn on the power first before using the device.

KDC20/350

Press SCAN and DOWN buttons simultaneously for 5 seconds. The user will hear a beep sound when it is turned on.



KDC400



Slide POWER button to the right.

[How to turn on the power in KDC20/400]

Preparing for Pairing

Select a Bluetooth profile. There are two ways to set up a Bluetooth profile.

- Select and scan the needed Bluetooth profile barcode from the following barcodes.

KDC 20/200/250/400 (1D)

Bluetooth Profile SPP



Bluetooth Profile HID iOS



Bluetooth Profile MFi



Bluetooth Profile SPP2.0



Bluetooth Profile HID normal

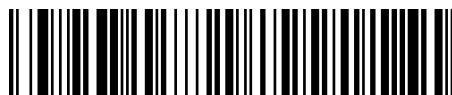


KDC300/350/450 (2D)

Bluetooth Profile SPP



Bluetooth Profile HID iOS



Bluetooth Profile MFi



Bluetooth Profile SPP2.0



Bluetooth Profile HID normal



- Or, for KDCs equipped with an LCD screen (KDC200/250/300), the user can select a Bluetooth device type from the **ConnectDevice** menu as shown below.

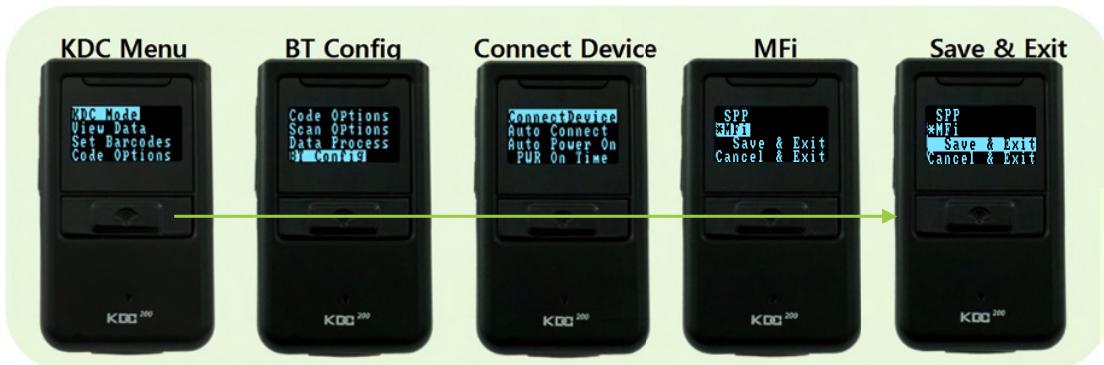


Figure 1 - Selecting a Bluetooth device type from the KDC menu

Pairing

Option One: Connect the KDC from a host (PC, Smartphone, Tablet)

This method is recommended for first-time users or when the user is only connecting a few KDCs.

1. Put the KDC into **Pairing** mode

- Select and scan the correct pairing barcode below for your KDC model, or

KDC 20/100/200/250/350L/410/415(1D)



KDC30/300/350C/420/425(2D)



Pairing

- Select **Pairing** from the KDC menu.



Figure 2 - Selecting Pairing mode in KDC

- For the KDC20/30, press the Scan button for three seconds in order to enter into Pairing mode. For the KDC 400, press the Up button immediately after turning the power on in order to enter into Pairing mode.



Figure 3 - Pairing mode button in

- On the host device, go to **Settings** -> **Bluetooth**, and select the KDC that needs to be paired. The KDC and host device will now communicate with each other.



- After it has been installed, open KTSync and it will automatically find and connect to the KDC. (Refer to **2.2 KOAMTAC Installation Wizard** for more information about installing KTSync)

Option Two: Connect the host device from the KDC by scanning a Special Bluetooth MAC Address barcode

This method is recommended for advanced users or when the application or process requires the pairing of multiple KDCs to multiple host devices on a regular basis.

1. Find the **Bluetooth MAC Address** of the host device.



Tap on **General** Tap on **About** **Bluetooth address**

Figure 4 - Finding Bluetooth MAC Address

2. Create the **Bluetooth MAC Address Barcode** according to the format below.

Bluetooth MAC Address: **1234567890AB**

Barcode Type (Symbology): **Code 128**

Contents: For KDC20/200/250/410/415, type **^FNC3651234567890AB**

For KDC30/300/420/425, type **SYNMCRKDC651234567890AB**

Options: **includetext parsefnc**

3. Print the **Bluetooth MAC Address**

Note: 2D image-based barcode readers such as the KDC30, KDC300, KDC350C, and KDC420 series models can read barcodes that have been printed QR barcodes that are on a LCD screen.

Laser scanners such as the KDC20, KDC100, KDC200, KDC350L, and KDC410 series models are not designed to read barcodes from a LCD screen and will only read printed barcodes.

4. Connect the KDC to the host device by scanning the Bluetooth MAC Address Barcode.

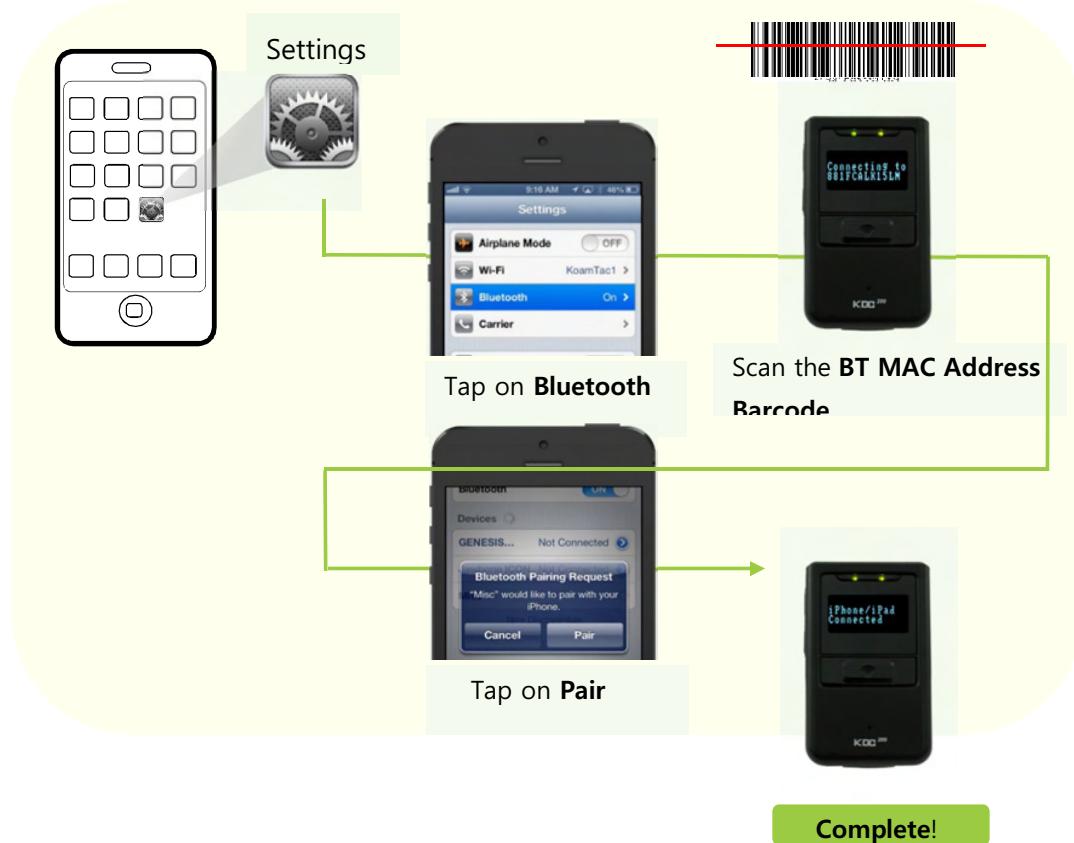


Figure 5 - Connecting KDC with a smart phone by scanning Bluetooth MAC Address Barcode

5. Open KTSync after it has been installed, and it will automatically find the KDC and connect. (Refer to **2.2 KOAMTAC Installation Wizard** for more information about installing KTSync)

KOAMTAC Installation Wizard

Windows 7 and 8

WARNING: DO NOT CONNECT KDC TO USB PORT PRIOR TO DRIVER INSTALLATION

1. Insert KOAMTAC Installation CD into the computer's CD drive.
2. Click **Start** icon then **My Computer** icon. A list of devices on the computer will be displayed, including the disk drive containing the KOAMTAC Installation CD.
3. Click on the KOAMTAC Installation CD icon, then the Setup directory. Click on the PC_Setup.exe file, which will execute the KTSync Setup Wizard.

Note

- If the KTSync Setup Wizard locates an older version of KTSync on the computer, the user will be prompted to remove the older program before installing the new version. Select Remove KTSync then click Finish. When removal is complete, click Close. Go to Step 2 to run KTSync Setup Wizard.
- If there are any problems, please refer to [2.3 Manual Installation](#).

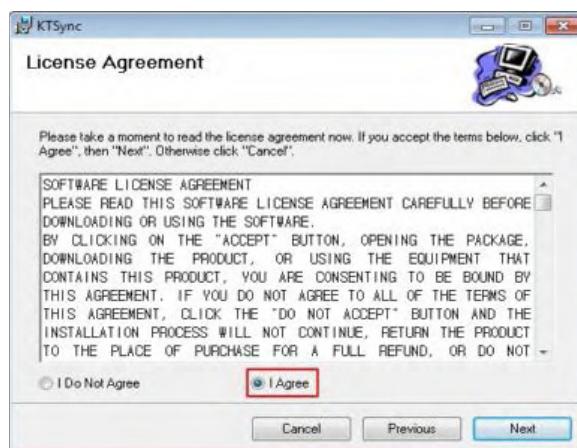
KTSync Setup Wizard

To install KTSync, follow the steps shown in the images below.

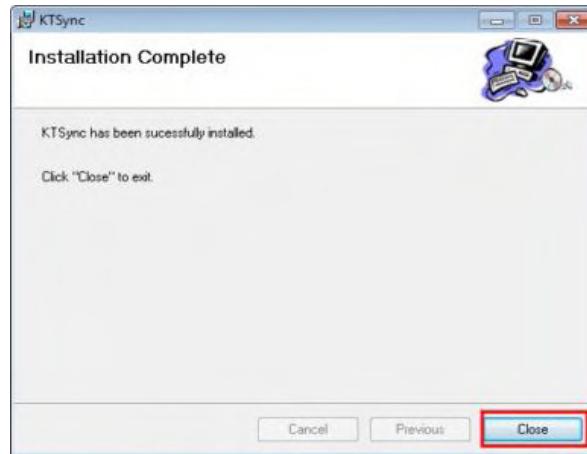
1. In the KTSync Setup Wizard window, click **Next**.



2. In the License Agreement window, select "I Agree" and click **Next**.



3. In the KTSync Installation Complete window, click **Close** and wait for the Device Driver Installation Wizard.



4. In the Windows Security window, click **Install** to complete installation.



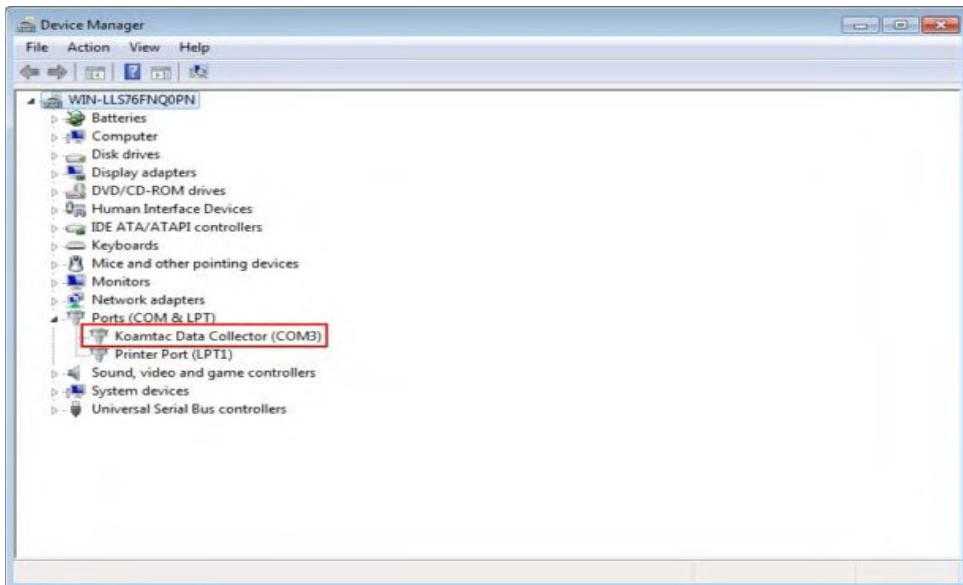
Connect KDC to Computer

Using the USB cable included with the KDC or built-in swing out US connector, follow the directions below.

1. Connect KDC to PC.
2. Wait until the computer beeps and/or displays the message *Found New Hardware*.

Verify COM Port Address

- The installed COM Port can be verified in Device Manager.



Android

- Download and install aKTSync from the Android Play Store.

<https://play.google.com/store/apps/details?id=com.koamtac.ktsync&hl>

Blackberry

- Download and install bKTSync from the Blackberry App World.

<http://appworld.blackberry.com/webstore/content/16861?lang=en>

iPad/iPhone/iPod touch

- Download and install iKTSync from the Apple App Store.

<http://itunes.apple.com/us/app/ktsync/id372916602?mt=8>



Manual Installation

Windows 7/8

1. Insert the KOAMTAC Installation CD into the computer's disk drive.
2. Create a directory named KOAMTAC on the computer.
3. Copy **XP.Vista.7 directory** from the KOAMTAC CD to the KoamTac directory.

XP.Vista.7 directory contains KTSync® programs for Microsoft® Windows XP, Vista, Windows 7, and user manuals.

4. Connect the KDC cable to the ultra mini USB connector on the KDC.
5. Connect the KDC cable to the Type A USB connector on the computer. Wait until the computer beeps and/or displays the message *New Hardware Found*.
The user will be prompted to search for a device driver for the KDC.

6. Browse and select the ***KTReader.inf*** file from the KoamTac directory (created in Step 2). Follow screen prompts to continue with the device driver installation.