KOAMTAC®

USB Bluetooth Dongle
for KDC

▶ Bluetooth Made Easy ▶

Connecting a KOAMTAC Data Collector to your computer has never been simpler than with the KBD401 and KBLED41 USB Dongles which enable wireless Bluetooth connection for seamless data collection.

Easy to Use

With the KBD401 USB Dongle, simply plug the Dongle into your PC and begin the Bluetooth pairing process by scanning the appropriate pairing barcode located in the Quick Manual.

The KBLED41 USB BLE Dongle makes this process even easier; just plug in the BLE Dongle, and you're ready to scan!

Wireless

No wires to worry about. Both the KBD401 USB Dongle and the KBLED41 USB BLE Dongle are entirely wireless and boast very slim profiles.

Versatile

The KBD401 USB Dongle is the perfect accessory for any classic Bluetooth KOAMTAC Data Collector (KDC) to enable connecting right to your PC.

Connected

Bluetooth allows seamless connectivity between any KDC device and your PC. The KBD401K supports Microsoft Windows Bluetooth Stack and KBD401G supports BlueSoleil Bluetooth Stack. The KBLED41 utilizes Microsoft Windows USB HID driver (HID mode) and KDC Windows driver (USB2Serial mode).

Secure

While many computers today come complete with Bluetooth capabilities, the dongles allow for a one-to-one connection with only the KDC, reducing vulnerability and increasing connection strength.

KBD401 G/K USB Bluetooth Dongle

Package Contents
KBD401 USB Bluetooth Dongle
Quick Guide

System Requirements
Operating System: Microsoft Windows 7/8/10
System Memory: 512MB or larger
Hard drive free space: 10MB for KBD401K/ 500MB for KBD401G

Specifications
Bluetooth Standard: Bluetooth 4.0 Class I
Bluetooth Profile: SPP, HID, (Optional PAN, FTP, SYNCH, OPP, BPP, FAX, BIP, A2DP, HSP, PBA and MAP via BlueSoleil)
Radio Frequency: 2.4 GHz
Physical Dimensions: 0.87" x 0.59" x 0.21" (22 mm x 15 mm x 5.35 mm)
Weight: 0.07 oz (2.0 g)
Antenna: Internal Chip Antenna
Transfer Rate: Up to 3.0 Mbps
Power Consumption: 5V, 90mA max
Input Power: 5V (USB bus-powered)
Interface: USB 2.0/1.1
Range: 98' (30 m)
OS Support: Windows 7/8/10
Operating Temperature: -22˚F to 185˚F (-30˚C to 85˚C)
Storage Temperature: -40˚F to 185˚F (-40˚C to 85˚C)
Humidity: 90% (non-condensing)
Compliance: KC, FCC, R&TTE, TELEC, RoHS

KBD 401G
USB Bluetooth Dongle

KBLED41 USB BLE Dongle

Package Contents
KBLED41 USB BLE Dongle
Quick Guide
Pairing Barcode

System Requirements
Operating System: Microsoft Windows 7/8/10

Specifications
Bluetooth Standard: Bluetooth Low Energy 4.1
Radio Frequency: 2.4 GHz
Physical Dimensions: 0.87" x 0.59" x 0.21" (22 mm x 15 mm x 5.35 mm)
Weight: 0.07 oz (2.0 g)
Antenna: Internal Chip Antenna
Transfer Rate: Up to 1.0 Mbps
Power Consumption: 5V, 30mA max
Input Power: 5V (USB bus-powered)
Interface: USB 2.0 (HID)
Range: 98' (30 m)
OS Support: Windows 7/8/10
Operating Temperature: -4˚F to 122˚F (-20˚C to 50˚C)
Storage Temperature: -4˚F to 140˚F (-20˚C to 60˚C)
Humidity: 5% to 95% (non-condensing)
Compliance: KC, FCC, R&TTE, TELEC, RoHS

KBLED41
USB BLE Dongle