# Galaxy Tab Active Single Battery Charger

#### KOAMTAC Galaxy Tab Active Single Battery Charging Kit

Stay charged with the convenient KOAMTAC Galaxy® Tab Active charging kit. Each kit includes a spare battery and a charging case that provides users with a peace of mind and provides portable power when you need it most.

The durable protective case is complete with a cover door that protects your battery, while it charges and serves as a compact accessory. Simply slip your spare battery into the charging storage compartment and plug in your USB 3.0 charging cable for lightning fast charging. Complete with a LED lighting system, the charging kit will indicate a red light for charging and a green light for a fully charged battery.



The incredible size of the KOAMTAC Galaxy Tab Active Battery Charging Kit makes it easy to charge at home or on the go.





#### ADVANCED FEATURES

- USB 3.0 connector enables faster charging from USB port
- Stores and protects spare battery with high quality cover door
- Enhanced charging protection
- Optional spare 4450 mAh battery in

#### **SPECIFICATIONS**

- USB 3.0 connector
- LED indicator
- Nominal Charging Voltage 3.8V
- Charging Current: 1.5 Ah
- Dimensions 94.43 x 141.73 x 14 mm  $(3.7" \times 5.6" \times .55")$
- Weight 200 grams (with battery) 115 grams (without battery)
- FCC, CE, KCC Certified

## Galaxy Tab Active Sled

#### **KOAMTAC Galaxy Tab Active Sled**

The typical business tablet requires diverse features such as water/dust/drop protection, security, flexibility and productivity. The proposed challenge to find a tablet with high performance barcode scanning capability has found a solution.

The Galaxy Tab Active Sled enables the IP54 rated, B2B Tablet for business customer relation management (CRM), supply chain management (SCM), workforce management (WFM), contact center, and point of sale (POS) applications.

KOAMTAC's patented sled design protects the user's investment by providing an easy upgrade option.

The Galaxy Tab Active Sled comes with a 1D laser or 2D imager barcode reader option. The 1D laser barcode solution provides an economical and fast scanning experience for



budget conscious projects, and the 2D imager provides a high-end scanning solution that provides generous barcode scanning capability and the ability to scan all major 2D barcodes, such as QR and PDF417 codes. The future of the EMV/MSR/NFC option will provide full transition options with innovative KTSync® data collection and application generation tools.





#### ADVANCED FEATURES

- Optimal scanning capability with two scan buttons
- Collapsable stand for optimal views
- Convenient handle for on the go carrying
- EMV/MSR/NFC option available in 2Q of 2015
- 1D laser (KDC20) or 2D imager (KDC30) barcode reader option

#### **SPECIFICATIONS**

- Dimensions 250 x 146.97 x 44.2 mm  $(9.27" \times 5.25" \times 1.47")$
- Weight 333 grams (sled only) 489.5 grams (GTA) 35.5 grams (KDC20) 50.5 grams (KDC30)

# KBD401 USB Bluetooth Dongle

## Wirelessly Connecting to Your Computer

The KBD401 USB Bluetooth Dongle upgrades your Windows PC into a Bluetooth® enabled workstation. With Bluetooth® 4.0 Class 1 technology, you can transfer up to 3 Mbps and freely make a connection up to 30 meters wirelessly.

The KBD401K enables you to transfer scanned barcode data wirelessly from the KDC to your computer using SPP or HID profiles.

The KBD401G version is offered with the Bluesoleil software program which supports SPP, HID, PAN, FTP, SYNCH, OPP, BPP, FAX, BIP, A2DP, HSP, PBA and MAP additional profiles.

With its ultra compact design, various functions, and combination with Bluesoleil, using the KBD401 with your Windows PC can help simplify your everyday fast-paced life.



#### **ADVANCED FEATURES**

- Ultra compact design
- Compliant with Bluetooth® 4.0 Class 1
- Communicates up to 30 meters (98 ft)
- Trouble-free installation
- Faster data transmission
- Reduced power consumption





# **KBD401 Specifications**

#### Hardware Specifications

#### Physical Characteristics

• Size : 22 mm x15 mm x 5.35 mm

 $(0.87" \times 0.59" \times 0.21")$ 

• Weight: 0.07 oz (2 grams)

#### **Electrical Characteristics**

Power Consumption: 5V, 90mA max Input Power: 5V (USB bus-powered) Antenna: Internal Chip Antenna

Range: 30 meters (98 ft)

Radio Frequency: 2.4 GHz - 2.4835 GHz

Transfer Rate: Up to 3.0Mbps

#### Interfaces

USB 2.0/1.1

#### System Requirements

Operating system: Microsoft Windows 7/8

System memory: 512MB or larger

Hard drive free space: 10MB for KBD401

500MB for Bluesoleil

#### Regulatory Conformance

EMC - CE, FCC, TELEC, KCC

#### Models

KBD401K, KBD401G

For more information, contact:

KOAMTAC, Inc.

116 Village Blvd. Suite 305 Princeton, NJ 08540, USA

Tel +1-609-256-4700 Fax +1-609-228-4373 E-mail info@koamtac.com www.koamtac.com

#### Bluetooth Specifications

#### Bluetooth Standards

Bluetooth 4.0 Class 1

#### Bluetooth Profiles

**Basic Profiles** 

SPP: Serial Port Profile

HID: Human Interface Device Profile

**Optional Profiles** 

(Via Bluesoleil for KBD401G version)
PAN: Personal Area Networking Profile

FTP: File Transfer Profile

SYNCH: Synchronization Profile

OPP: Object Push Profile BPP: Basic Printing Profile

FAX: Fax Profile

BIP: Basic Imaging Profile

A2DP: Advanced Audio Distribution Profile

HSP: Headset Profile PBA: Phonebook

MAP: Message Access Profile

#### Package Contents



1 KBD401 Bluetooth Dongle



1 Installation CD (G version only)





# **KDC** Accessories

## Finger Trigger Glove & Adaptor

The KDC200/250/300/350 finger trigger glove is the lightest, most economical, and wearable barcode scanning solution on the market. The FTG Adaptor enables frequent users of the finger trigger glove to easily recharge their KDCs in a fast-paced working environment.







## **Smartphone Case**

The KDC200/250/300 smartphone case allows users to use their smartphone as a barcode PDA.





## **Charging Cradle**

The KDC charging cradle can be connected to multiple cradles as needed.









# KDC Accessories Specifications

#### Finger Trigger Glove & Adaptor



Glove Size	А	В	Index Finger Circumference	Little Finger Circumference	Weight
Small	45 mm	105 mm	90 mm	70 mm	34g
Medium	50 mm	110 mm	90 mm	75 mm	36g
Large	60 mm	120 mm	100 mm	85 mm	38g

Adaptor Model	KDC Model
KDC200-FTGA	KDC200

#### **Charging Cradle**

- KDC20/30 7-Port Charging Cradle
- Model: KDC20/30-7Cradle
- KDC100/200/250/300 1 main cradle can attach upto three additional cradles
  - Model: KDC-CCCradleM, KDC-CCCradleS
- KDC350 1 Slot, 4 Slots
- Model: CC1x1, CC1x4 for KDC350L/350C
- Model: CC2x1, CC2x4 for KDC350L-R2/350C-R2
- KDC400/450 Built-in USB cable to charge smartphones
- Model: KDC400-Cradle
- 2.0A 100~240V, 50/60Hz AC/DC adaptor

Model	Width	Length	Height	Weight
KDC100	86 mm	134 mm	93 mm	203g
	(3.4")	(5.3")	(3.7")	(7.2oz)
KDC350	100 mm	210 mm	45 mm	273g
	(3.9")	(8.3")	(1.8")	(9.6oz)
KDC400	100 mm	210 mm	30 mm	240g
	(3.9")	(8.3")	(1.2")	(8.5oz)

#### **Smartphone Case**

- Apple iPad Air
- Apple iPad mini
- Apple iPhone4/4S/5/5S/5C
- Apple iPhone6/6Plus Otterbox Case
- Apple iPod touch 4G/5G
- Samsung Note/Note2/Note3/Note8.0
- Samsung Note4 Otterbox Case
- Samsung Galaxy S2/S3/S4/S5
- Samsung Player5
- Pantech Vega Racer
- LG Optimus LTE2

Custom case development is available upon request



