

# **ASUS CW100 Wireless Keyboard and Mouse Set User Manual**

Home » Asus » ASUS CW100 Wireless Keyboard and Mouse Set User Manual

### **Contents**

- 1 ASUS CW100 Wireless Keyboard and Mouse Set
- 2 Wireless Keyboard and Mouse Set CW100
- **3 Specifications Summary**
- **4 RF Output Table**
- **5 Other Specifications**
- **6 Package Contents**
- 7 Product Usage Instructions
- 8 Installing the Batteries
  - 8.1 Adjusting DPI
  - 8.2 Keyboard Hotkeys
  - 8.3 Installing the batteries
  - 8.4 Adjusting DPI
  - 8.5 Keyboard hotkeys
  - 8.6 Simplified UKCA Declaration of Conformity
  - 8.7 Federal Communications Commission

Statement

- 9 Documents / Resources
  - 9.1 References
- **10 Related Posts**



## **ASUS CW100 Wireless Keyboard and Mouse Set**



The CW100 Wireless Keyboard and Mouse Set is a high-performance wireless input device that utilizes advanced wireless technology to provide users with a superior experience. It comes with a keyboard, a mouse, and a wireless receiver. The keyboard and mouse are both powered by batteries and have an operating range of up to 10 meters, providing users with the freedom to move about as they work.

### **Specifications Summary**

Model	Hardware Version	Software Version	
Mouse	CW100-M	V3.4.9	
Keyboard	CW100	1.0.3	
Wireless Receiver	CW100-D	1.96E	

## **RF Output Table**

Max Output Power (EIRP)	Operating Frequency Range	Frequency Deviation	Modulation Type
Mouse: 0 dBm	Mouse: 2402 MHz – 2480 MHz	+/- 50KHz	GFSK
Keyboard: 0 dBm	Keyboard: 2404 MHz – 2478 MHz	+/- 50KHz	
Wireless Receiver: 0 dBm	Wireless Receiver: 2402-2480 MHz	+/- 50KHz	

## **Other Specifications**

Mouse Resolution: 800 / 1000 / 1600 DPI

Battery: Mouse – AA battery x1; Keyboard – AAA battery x1

Power Rated: 1.5V (Keyboard) / 1.5V (Mouse) / 5V (Dongle)

• Keyboard Dimension: 445mm x 133mm x 26.8mm; Weight: 451g (with battery)

• Mouse Dimension: 112.5mm x 60mm x 36.7mm; Weight: 84g (with battery)

• Dongle Dimension: 15.7 x 6.5 x 19.5mm; Weight: 1.8g

### **Package Contents**

- CW100 Keyboard x1
- CW100 Mouse x1
- USB dongle x1 (stored inside the mouse)
- · Quick Start Guide x1
- Warranty booklet x1
- AAA Alkaline Battery x1
- AA Alkaline Battery x1

## **Product Usage Instructions**

## Installing the Batteries

1. Insert one AAA battery into the battery slot of the keyboard and one AA battery into the battery slot of the mouse.

2. Insert the bundled USB dongle into your computer's USB port. It takes about ten seconds for the system to automatically connect to your wireless keyboard and mouse.

**Note:** Your keyboard and mouse are set at the factory to automatically connect to the system. You do not need to press the Connect button on your keyboard and mouse to manually connect to the system.

## **Adjusting DPI**

To change the DPI, press the middle and right buttons on the mouse simultaneously for 3 seconds to toggle between 800dpi, 1000 dpi (default), and 1600 dpi.

## **Keyboard Hotkeys**

Hotkeys	Action	
My Music	Open Music Player	
Volume +	Increase Volume	
Previous Track	Go to Previous Track	
Next Track	Go to Next Track	
Screenshot	Capture Screen	
My PC	Open File Explorer	
Volume –	Decrease Volume	
Mute	Mute Sound	
Play/Pause	Play or Pause Media Player	
Open Project Settings	Open Project Settings Window	
Open Task View	Open Task View Window in Windows 10	
Calculator	Open Calculator	

### **Specifications summary**

Model:	Mouse: CW100-M	Keyboard: CW100	Wireless Receiver: CW100-D			
Hardware Version:	Mouse: 0.6	Keyboard: 1.0	Wireless Receiver: VER01			
Software Version:	Mouse: V3.4.9	Keyboard: 1.0.3	Wireless Receiver: 1.96E			
UKCA RF Output table (The Radio Equipment Regulations 2017)						
Max Output Power (EIR P):	Mouse: 0 dBm	Keyboard: 0 dBm	Wireless Receiver: 0 dBm			
	Mouse:	Keyboard:				
Operating Frequency Ra nge:	2402 MHz – 2480 MHz	2404 MHz – 2478 MH z	Wireless Receiver: 2402-2480 M Hz			
CE RED RF Output table (Directive 2014/53/EU)						
Max Output Power (EIR P):	Mouse: 0 dBm	Keyboard: 0 dBm	Wireless Receiver: 0 dBm			
	Mouse:	Keyboard:				
Operating Frequency Range:	2402 MHz – 2480 MHz	2404 MHz – 2478 MH z	Wireless Receiver: 2402-2480 M Hz			
Frequency Deviation:	+/- 50KHz	+/- 50KHz	+/- 50KHz			
Modulation Type:	GFSK					
Mouse Resolution:	800 / 1000 / 1600 DPI					
Battery:	Mouse – AA battery x1; Keyboard – AAA battery x1					
Power Rated:	1.5V (Keyboard) / 1.5V (Mouse) / 5V (Dongle)					
	Keyboard – 10M without signal disturbance and no direction limit					
Operation Distance:	Mouse – 10M without signal disturbance and no direction limit					
Keyboard Dimension:	445mm x 133mm x 26.8mm; Weight: 451g (with battery)					
Mouse Dimension:	112.5mm x 60mm x 36.7mm; Weight: 84g (with battery)					
Dongle Dimension:	15.7 x 6.5 x 19.5mm; Weight: 1.8g					
Operating Temperature:	+5°C ~ +40°C	Storage Temperature:	-20°C ~ +55°C			

## Package contents

- CW100 Keyboard\*1,
- CW100 Mouse\*1,
- USB dongle\*1 (stored inside the mouse),
- Quick Start Guide\*1,
- Warranty booklet\*1,
- AAA Alkaline Battery\*1,

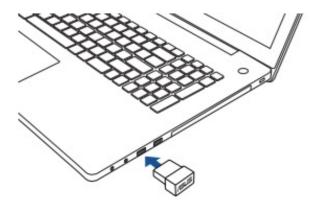
AA Alkaline Battery\*1

## Installing the batteries

1. Insert the batteries (one AAA battery for keyboard and one AA battery for mouse) into the battery slots of your keyboard and mouse.



- The low battery indicator of the mouse is beneath the scroll wheel and that of the keyboard is above the numeric keypad.
- Please replace the battery when the low battery indicator flashes red.
- 2. Insert the bundled USB dongle into your computer's USB port. It takes about ten seconds for the system to automatically connect to your wireless keyboard and mouse.



Your keyboard and mouse is set at the factory to automatically connect to the system. You do not need to press the Connect button on your keyboard and mouse to manually connect to the system.

## **Adjusting DPI**

To change the DPI, press the middle and the right buttons on the mouse simultaneously for 3 seconds to toggle between 800dpi, 1000 dpi (default) and 1600 dpi.

## **Keyboard hotkeys**



#### **Hotkeys**

- <Fn+F1>: My Music
- <Fn+F3>: Volume +
- <Fn+F5>: Previous Track
- <Fn+F7>: Next Track
- <Fn+F9>: Screenshot
- <Fn+F11>: My PC
- <Fn+F2>: Volume –
- <Fn+F4>: Mute
- <Fn+F6>: Play/Pause
- <Fn+F8>: Open Project settings
- <Fn+F10>: Open Task View
- <Fn+F12>: Calculator

All above hotkeys can work with Windows® 10.

CW100 is compatible with Windows® 10 and older versions. Some hotkeys only work with Windows® 10. User experience may vary depending on the OS.

### Simplified UKCA Declaration of Conformity

ASUSTekComputer Inc. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of The Radio Equipment Regulations 2017 (S.I. 2017/1206). Full text of UKCA declaration of conformity is available at <a href="https://www.asus.com/support/">https://www.asus.com/support/</a>

#### Simplified EU Declaration of Conformity

ASUSTek Computer Inc. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. Full text of EU declaration of conformity is available at <a href="https://www.asus.com/support/">https://www.asus.com/support/</a>.

#### **Federal Communications Commission Statement**

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 not 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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following 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.

CAUTION! Any changes or modifications not expressly approved by the grantee of this device could void the

user's authority to operate.

This product is allowed to be used in all EU member states.



### **FCC COMPLIANCE INFORMATION**

Per FCC Part 2 Section 2.1077

Responsible Party: Asus Computer International

Address: 48720Kato Rd, Fremont, CA 94538.

**Phone/Fax No**:(510)739-3777/(510)608-4555hereby declares that the product

**ProductName:** Model Number: Wireless Keyboard and Mouse Set CW100,ASUSWireless Keyboard and Mouse Set CW100CW100(Keyboard), CW100-M(Mouse), CW100-D(Dongle)compliance statement: 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

#### Manufacturer:

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#### **Documents / Resources**



ASUS CW100 Wireless Keyboard and Mouse Set [pdf] User Manual

CW100 Wireless Keyboard and Mouse Set, CW100, Wireless Keyboard and Mouse Set, Keyboard and Mouse Set, Mouse Set

#### References

- ▲ Official Support | ASUS Global
- ASUS Corporate Social Responsibility
- ▲ ASUS Global
- ▲ Official Support | ASUS Global
- A ASUS USA
- ASUS Deutschland
- ASUS Global

▲ Official Support | ASUS Global

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