# **Securebook 5.0 MANUAL**

FCC ID: 2AS4KJTS-SB50W Model Name: JTS-SB50W



Securebook 5.0 is made of ABS semi-transparent material, and we can see the internal structure of the machine through the outer casing. It supports a variety of systems such as Windows, Ubuntu, endless, and multiple languages to meet the needs of different users.

Securebook 5.0 uses the Intel Apollo Lake series chip (N3350/N3450/N4200) and uses 2.5''SSD/HDD storage. It has ultra-low power consumption and good performance, and can support 8 hours of long-term operation. It has a fingerprint function, operating temperature range is 0  $^{\circ}$  C -40  $^{\circ}$  C, and the weight is 1180g.

## **Basic parameters**

Core Platform	os	Windows 10 Home/Pro RS3,Ubuntu 1604,Endless,Cloud Ready
	CPU	Intel Apollo Lake N3450/N3350/N4200
	GPU	Intel HD Graphic Gen9
	Memory (Socket)	LPDDR3 4GB, on board (upgradable to 8GB)
	Storage	2.5" SSD( no EMMC)
Display	Size/Resolution	11.6", 1366*768 IPS
	Aspect Ratio	16:9
Connectivities	WiFi	optional
Sensors	Hall	Yes
I/O Ports	AUX	3.5mm * 1
	Power Jack	DC IN 3.0mm * 1, 12V/3A
LEDs	Power On/Charging	when Power on, white; when charging , orange, in flank
	Caps Lock ON/OFF	on the key
Fringer Printer		windows 10 only
Keyboard		83 keys w/o backlight
Power adaptor	DC in	3.0mm, 12V/3A
Battery	Battery	Internal Li-ION 7000mAh*2 cells7.6V, no swappable
Outlooking	Dimension L x W x D	289.8mm(L)*193.8mm(W)*23.3mm(H)
	Weight	1185g
	Color	semi-transparent
Cases	Color	A, B, C, D semi-transparent
	Material	ABS+ABS+ABS+ABS(ABCD)
	Others	Security screws design
		Kensington lock * 2
		Semi-rugged design
Accessory	AC Adaptor	3.0mm, 12V/3A
	package	Gift box (headset optional)



## How to power on

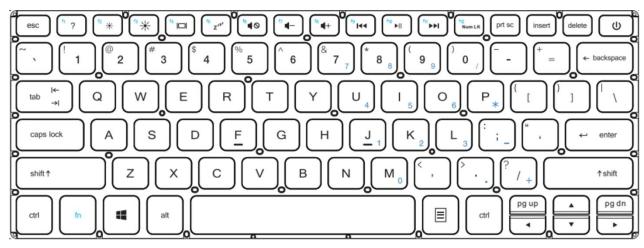
Press the power key  $3\sim5$  seconds, and then the power LED (white) is on, the LCD will light up. Wait about  $5\sim10$  seconds, it will enter the system.

# How to charging

Plug the power adaptor into the DC Jack, and then the power LED(red) is on, and the battery icon in the system shows the charging status.

PS: When the system prompts "The battery is lower than 10%" or "The battery is low", please charge the laptop in time, otherwise the laptop will automatically shut down.

# The function key on the keyboard



Open the search interface

To reduce LCD lightness

To increase LCD lightness

Use HDMI to switch to the laptop or outer display

Enter to sleep mode

Set to silent mode

Reduce the speaker volume

Increase the speaker volume

When video playing, to back

When video playing, to switch Play /Pause

When video playing, to fast

Convert to numeric keypad

#### **DISCLAIMER OF WARRANTY**

The guarantee does not apply in case of accidental physical damage, and it does not cover such damage and failures that resulted:

- •improper installation (of a bad installation) or a misuse or poor maintenance of the product.
- •improper use of the material or not complying with the instructions in the user manual.
- •lightning, flood, fire, power surge, shock, poor ventilation, a fall, discoloration due to the action of light, burning, humidity, excessive heating without humidifier, or irregular ground or insects.
- •repairs made and / or working on the hardware and / or opening of it by an unauthorized person by the manufacturer.
- •maintenance, repair or replacement of parts due to normal usury or failure to maintain.
- •modification of the construction and original features of the guaranteed product.
- •corrosion, oxidation, a bad connection or an external power supply problem.

### **FCC 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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** 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.

## **Specific Absorption Rate (SAR) information:**

This Securebook 5.0 meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

#### FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Securebook 5.0 (FCC ID: 2AS4KJTS-SB50W) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the body is 0.282W/kg. the simultaneous transmission SAR value is 0.282W/kg on the head This device was tested for typical body-worn operations with the back of the handset kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

#### **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.