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# **SPECIFICATION**

# **METAL KEYBOARD**

Model No.	SPC330AM
PN. No	SPC330AM-B02-A02

Document:	Specification of metal keyboard
Version	V1.1
Edited by	Engineer L
Checked by	Weirong
Translated by	Joey
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## **Shenzhen Sunson Tech Co.Ltd**



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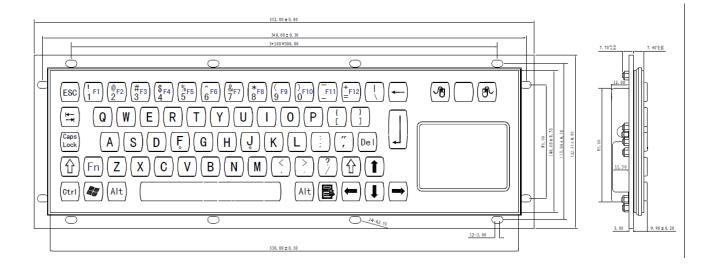
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#### I. Introduction:

Metal keyboard, Model No: SPC330AM, is a rugged keyboard integrated with touchpad of SUNSON, this is designed for harsh environment, and it has good performance of water-proof, dust-proof, and vandal-proof. This keyboard has been widely used in the fields of interactive Kiosks, Self-service terminals, industrial console, etc. this Model is very popular not only because of its stable performance but also because of its pretty out-look with slim and thin body.

#### II. Pictures and dimensions:







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#### III. Main Features

- Made of high-pure stainless steel materials
- Standard QWERTY layout. (Any language is available without additional charge)
- Integrated high sensitive touchpad
- single cable output
- Connection: USB HID device . default 3m USB cable
- Fn key combination to make the function of F1-F12 without increasing keys

#### IV. Mechanical Characteristics:

- Qwerty keyboard, total keys: 65+3

- Size: 330(L)\*100(W)\*10.4(H)mm

- G. Weight: 1.2-1.3 kg

- Key life span: > 10,000,000 times

- Key pressure: 2-3N

- Key strike: medium travel (1.0-1.5mm)

- Protection level: IP65

- Key fonts: laser engraved

### V. Integrated Touchpad:

- X/Y resolution: 1000dpi (40point/mm)

- Working area:  $62.5 \times 46.5$  (mm)

- output: same output with USB cable of keyboard

#### VI. Electrical Characteristics:

- Power Supply: DC5V+10%

- Communication interface: USB



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- Power consumption: <0.5W (dynamic), <0.2W(static)

-MTBF: >30,000H

- MTTR: <30 min

### VII. Environment:

- Operation temperature: -25 °C ~ +60 °C

- Relative Operation humidity: 30% ~ 90% RH

- Storage temperature: -40°C ~ +85°C

- Air pressure: 60 ~ 106 Kpa

- windows 10/8.1/7 /XP/Linux etc

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