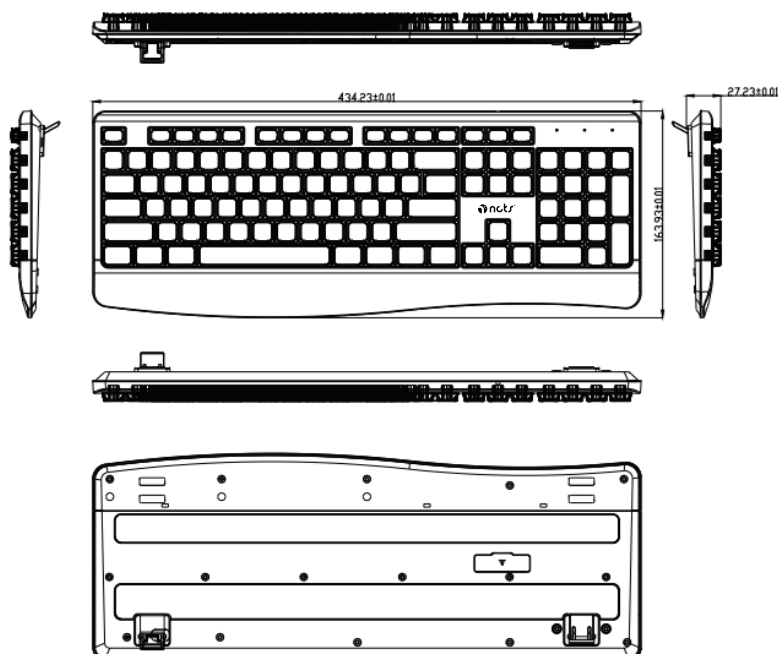


# NCTS-KB10B WIRED KEYBOARD

## NCTS-KB10B

### Product Features

- Sunken key cap design, stylish appearance, easy to clean
- Keyboard character silk printing with uv wear-resisting character
- standard office film keyboard ergonomics design



# NCTS-KB10B

## WIRED KEYBOARD

### Technical Specifications

#### Model: NCTS-KB10B

##### Mechanical and electrical characteristics

IC/chipset	SX83T73V9 or HCT821	Key cap operation load	57±5g
working voltage	+5V±0.5V	Keycap spacing	19.00mm±0.05mm
working current	100mA MAX	Operating stroke	3.5±0.3mm
Interface	USB2.0	Preloading height	0.5±0.1mm
USB cable	OD:3.2*1600mm, exposure 1.45m	working life	Under DC 5V 0.1mA operating conditions , more than 5 million tests at a rate of 4 per second
Key number	104	sense of touch	Hit the key at a rate of 4 times per second, the key does not feel bad
MultiMedia key	No	operating temperature	0 to + 55 °C
Size	434.23*163.93*27.23mm±1mm / Weight 463±30g	operating humidity	40%~80%
Color	Black	storage temperature	-20°C to + 60°C
Working mode	matrix scanning	Storage Humidity	≤93% (40°C)
LOGO	Customized / LOGO technique / silk print		
Key pulling force	1.2kg±0.3kg		
Key resilience	22g±5g		

##### The main parts of the material

Uper cover	Black	ABS or 475
Lower cover	Black	ABS or 475
Keycap	Black	ABS
Foot stand	Black	ABS
Rubber	White and Blue	Silicon

##### Keyboard connector

Cable : Cable length: Total length 1650mm±30mm, 1.45M exposed

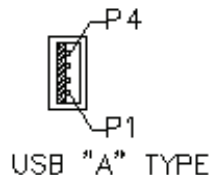
The keyboard is connected to the mainframe via a usb cable, the PIN arrangement of the interface is as follows

##### USB interface: Cable wiggle test

Pin 1: VCC	Number of swings: more than 3000 times
Pin 2: D-	Freeweight : 100g
Pin 3: D+	Angle: ±60 degrees
Pin 4: GND	Speed: 30 times/mir

##### Character wear-resisting test

Test times 1000 times  
Test speed 72 times/min  
Eraser Type (1107#)  
Travel 12 mm  
The ambient temperature is 25°C  
Humidity 65%



##### Functional specification

Light marks

○ Num	○ Caps	○ Scroll
Num Lock	Caps Lock	Scroll Lock

##### system compatibility

Interface: in line with USB specification V1.1; Support USB1.0/1.1;  
Compatible with USB 2.0/3.0  
Operating system: WIN 7, WIN 8, WIN 10, WIN 11, ANDROID, LINUX

