

HP-3S Smart Pen Specification



Series: Smart Pen

Product Model: HP-3S

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1. Product character

- Fine writing, free expression

Simple 3 keys + cap key design, smart and elegant. It can be used with Horion interactive display to realize multi-scene writing control;

- Top cap key design, various design
- Smart flying mouse

Long press the flying mouse button to call the flying mouse, release to close; Click once to achieve the left mouse button function. One-click control of interactive plate panel, easy display of wonderful content.

- Voice input

Long press the page-down key to enter voice mode. Voice input function makes presentation more flexible and stimulates expression inspiration.

- NFC on the pen cap can call out the whiteboard
- PPT page turning

Quickly switch pages of files by page up and down keys, smooth without lag. Long press the up key for 1.5s to enter full screen or exit full screen in PPT.

2. Main parameters

No.	Item	Function	Note
1	LED indicator	Color: blue ①Working: LED blue light on when press the keys, release to light off; ②Low power: < 3.2V, LED indicator will quick flash; ③Charging: indicator light is always on when charging, it goes in full power; ④No connection: the light flashes slowly for about 40 seconds to sleep.	
2	Top cap key	One click to annotate/long press(1.5s) to open spotlight, long press again to turn it off.	
3	Mouse key	One click(left mouse button), long press(flying mouse)	
4	Page up key	One click (turn up 1 page), long press 1.5s(full screen/exit full screen of files).	↑ upward
5	Page down key	One click(turn down 1 page); long press(open voice input), release(close voice input).	↓ downward
6	Voice input	Long press the page down key to open voice input function, release to close.	
7	NFC	Pen cap near the NFC sensing area of Horion interactive display to call out/exit whiteboard.	The IFP supports NFC
Other			
8	Voltage	3.7V/working current≤21mA, standby current≤50uA	
9	Communication requirements	RF2.4GHz, maximum control distance is 15m in open area.	
10	Receiver	Support USB3.0/2.0/1.1 port	
11	Power	*Lithium battery *Low current detection and prompt When Vbat≤3.2V, remote control is in low power.	

3. Connection method

- Plug the wireless receiver to the USB port on Horion interactive flat panel, the smart pen will be connected automatically to the IFP after 2~3s.
- One-to-one pairing. The smart pen and dongle are paired before ex-factory.
- When the smart Pen is in sleep mode, press any key to wake it up.

4. Product description

Compatible device: Horion interactive flat panel

Compatible system: Windows 10/7/XP, Android 4.0 or above

Compatible port: USB1.1/USB2.0/USB3.0, support USB extension cable or USB HUB