



## **Product introduction:**

H9 is a new generation of desktop / handheld wireless payment terminal developed by Fujian MoreFun Electronic Technology Co., Ltd. based on the experience accumulated in the field of traditional financial equipment and users' good feedback. The product has streamlined appearance design, meet all kinds of business needs of the existing handheld mobile terminal, also with high cost-effective, to be used as a desktop terminal, with a portable appearance and superior battery life, it is the preferred equipment for financial handheld payment, mobile payment, logistics and distribution, home payment, data collection and so on.

## **Product features:**

- √ 320\*240 color LCD touch screen display.
- ✓ Compact and fashion appearance, superior performance, fast response at starting up and interactive operation.



✓ Built-in large capacity battery, work continuously for a long time, support more transactions.

## **Product specification:**

CPU	ARM Cortex A7: 1.3GHz witch 256kB L2 cache
Memory	128MB Flash ,128M SRAM
Display	320*240 color LCD with backlight
	Touch screen, support handwriting signature
Keyboard	• 0~9 number key, *, #, confirm, cancel, delete, ect, total 19 keys
Magnetic card reader	Support 1/2/3 magnetic track bi-directional reading
	Can support high coercivity magnetic card reading
	• Can support ISO 7810、ISO 7811-1,2,3,4,5,6、ISO 7813 standard
	magnetic card reading
	<ul> <li>Can support 0.1m/s ~ 1m/s swiping card speed</li> </ul>
IC card reader	One user card base
	Support 3V or 5V card
	• Support ISO7816CPU card, comform to PBOC and EMV
	standard
Contactless card reader	• 13.56MHZ , support ISO14443 Type A/B, Mifare one card
SAM card reader	1 pcs, comform to ISO7816 standard
Password keyboard	Built-in password keyboard
	• Conform to ANSI X9.8/ISO9564, ANSI, X9.9/ISO8731 standard
	Support DES, 3DES, RSA, SHA-256 and other algorithms
	Support MK/SK
Communication	● 4G
Printer	Built-in high-speed thermal printer, support graphic printing,
	58mm width, sroll diameter 40mm
Physical interface	Micro USB
Power Supply	5VDC 1A
Battery	Built-in rechargeable lithium battery: 7.4V , 1500mAH
Size	• 176.6 × 83.5 × 54mm
Certification	CCC, Telecom network authentication
	EMV/PBOC 3.0 Level1&Level2 cert.
	PBOC 3.0 contactless Level1&Level2 cert.
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	PIN input device security certification
	UnionPay direct connect POS application test