

# Delta KH600



## Feature:

### **Multiple payment solutions**

3 track MSR reader , Smart chip reader and contactless reader with EMV certification

2D payment

Membership rewards point

### · **Enterprise security**

Custom OS with various security enhancements that change Android from a consumer OS to an enterprise platform

Supports 2 PSAM slots , meeting the most stringent requirement of financial institution and government agencies

EMV L1 , L2 certified

EMV contactless

PCI certified

### · **High performance industrial mobile phone**

5" HD (720 x 1280)

Industrial grade sensitivity, works with gloves and wet fingers

Powerful data collection

Optional 1D or 2D scan engine

5MP back camera with auto focus and flash

GPS location

7 band WAN radio with high speed data access

802.11b/g/n WiFi

### · **Thermal printer**

2" thermal printer

30mm paper roll

40mm paper roll (future option)

## Specifications

Display	5.0 inch TFT-LCD HD (720 x 1280) color screen
Operation	Ultra sensitive capacitive touch screen, can work with gloves and wet fingers
OS	Android 4.3 supports multi-language
CPU	Quad-Core 1.2GHz
Memory	RAM 1GB/ ROM 4GB Micro SD/TF x 1(a maximum of 32 GB), SIM x 1, SAM x 2
Camera	5MP back camera with LED flash and auto-focus function
GPS	GPS, Supports A-GPS, GNSS
Main Battery	Rechargeable 7.4V, 2800 mAh lithium polymer battery pack (Typical Operation time ≥8 hours)
RTC Battery	Real time clock battery
Interface	Wi-Fi 802.11 b/g/n wireless communication Bluetooth Bluetooth 4.0 WCDMA GSM:850/900/1800/1900 MHz UMTS/HSPA+: 850/1900/2100 MHz WCDMA+EVDO(optional) GSM:850/900/1800/1900 MHz UMTS/HSPA+: 850/1900/2100 MHz CDMA2000 1x, CDMA2000 EV-DO Rev 0, CDMA2000 EV-DO Rev A Supports BC0 (800MHz band), BC1 (1900MHz band) Mini USB x 1, POGO PIN x 1, 3.5mm Audio Jack x 1
Barcode Scanner	1D Laser Code 39; Codabar; Code 128; Discrete 2 of 5; IATA 2 of 5; Interleaved 2 of 5; Code 93; UPC A; UPC E0; EAN 8; EAN 13; MSI; EAN 128; UPC E1; Trioptic Code 39; Bookland EAN; Coupon Code; RSS-Limited; RSS-14; RSS-Expanded 2D CMOS 1D Symbologies: UPC/EAN, Bookland EAN, UCC Coupon Code, ESSN EAN, CODE 39, CODE 128, GS1-128, ISBT 128, Trioptic Code 39, CODABAR, MSI, Interleaved 2/5, Discrete 2/5, Chinese2/5, Korean3/5, Matrix 2/5, CODE 32, CODE 93, CODE 11, Inverse 1D, GS1 DataBar, Composite Codes 2D Symbologies: PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, MaxiCode, QR Code, Aztec, Aztec Inverse Optional Postal Codes: U.S. Postnet, U.S. Planet, U.K. Postal, Japan Postal, Australian Postal, Netherlands KIX Code, USPS 4CB/One Code/Intelligent Mail, UPU FICS Postal
Payment	Certification EMV L1, L2, PCI certified Magcard Conforms to the ISO7811, and supports triple track (tracks 1/2/3), bi-directional Chip Card Supports ISO7816 standard Contactless Cards(RFID) Supports 14443A / 14443B approved; Supports 10MHz~20MHz frequency, and reading access time less than 300 milliseconds PSAM Conforms to ISO7816 standard x 2
Buttons	Front : User define button x 1, Cancel button x 1, Confirm button x 1, Clear button x 1 Side : SCAN button x 2, The volume switch button, ON / OFF button

## Printer

Print method	Thermal paper roll
Paper type	58mm
Paper diameter	30mm
Print method	Direct thermal printing.
Resolution	384 dots/line, 203DPI
Print speed	50mm/s normal; 70mm/s max;
Barcode printing	CODE128, EAN128, ITF, CODE39, CODE93, EAN13, EAN13+2, EAN13+5, EAN8, EAN8+2, EAN8+5, CODABAR, POSTNET, UPC-A, UPCA+2, UPCA+5, UPC-E, UPCE+2, UPC-E+5, Qrcode

## Physical

Dimensions (LxWxH)	185mm x 81mm x 32 mm
Engine Weight	550g