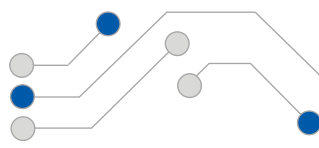




Computer Hardware Design



# CHD 6800

Android™ based cash register

- ✓ Modern stylish design
- ✓ 10 inch touch screen display
- ✓ 58 mm fast, reliable thermal printer
- ✓ Customer display
- ✓ Completely noise free
- ✓ Easy maintenance and service
- ✓ Multi-touch display



CHD miniPOS retail software for CHD 6800



Additional "cloud services" available

CHD 6800 designed and built by professionals for retailers that demand reliability at the sales point.

### Reliability

- Retail hardened hardware
- Automotive grade components
- Life expectancy: 7+ years
- Designed for 24/7 operations

### In-house software development

- Own built maintained and supported Android™ OS and firmware
- Automated firmware updates
- Easy to develop own software
- Well documented built-in peripherals

### The right tools for professional environment

- KIOSK MODE
- APP LOCKER
- IP Printer
- QR code printing

### Crystal clear operator display

- 10" P-CAP screen
- Daylight readable

### 58 mm thermal printer

- Print speed: up to 100 mm/s
- Easy paper roll change



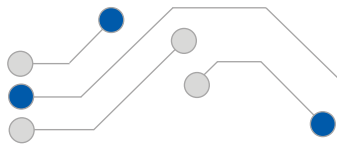
PRINTER



CUSTOMER DISPLAY, 240 x 48 dot



OPTIONAL STAND



# CHD 6800

Android™ based cash register



Computer Hardware Design

## Specification

<b>CPU</b>	Cortex-A9 Dual core Lite @1GHz iMX6
<b>CPU Maker</b>	Freescale
<b>RAM</b>	1 GB (expandable to 2 GB)
<b>Storage</b>	8 GB on eMMC (expandable to 64 GB)
<b>Display</b>	IPS 10.1" 1280 x 800 Landscape
<b>Touch</b>	capacitive, multitouch, 10 points
<b>Display design</b>	True Flat
<b>Graphics Chipset</b>	GC2000
<b>Wi-Fi</b>	802.11 b/g/n
<b>Bluetooth</b>	4.0
<b>Printer</b>	integrated 58 mm with auto cutter
<b>USB Host</b>	3 (2 USB on back panel, 1 USB at side)
<b>USB OTG</b>	1 (at side)
<b>RS-232 external</b>	2 (1 port with +5V power supply) at back panel
<b>Cash drawer port</b>	1 (RJ11)
<b>SD slot</b>	yes (supports up to 32 GB SD cards)
<b>LAN</b>	Gigabit Ethernet
<b>HDMI</b>	supports dual display mode
<b>Audio</b>	line in/out
<b>VESA mount</b>	Standard VESA 100
<b>Operating system</b>	Android™ 5.1
<b>Weight</b>	1.8 kg
<b>Size</b>	270 (W) x 270 (L) x 80 (H) mm

Android is a trademark of Google Inc.

## Options

<b>Printer</b>	factory only	58 mm printer with manual cutter
<b>Customer Display</b>	dealer option	Integrated 240x48 dot display
<b>Operation battery</b>	dealer option	6000 mAh
<b>i-button</b>	dealer option	
<b>CHD 68 pole</b>	dealer option	
<b>NFC</b>	factory only	
<b>Cash drawer</b>	dealer option	
<b>3G (internal)</b>	factory only	
<b>mSATA</b>	factory only	
<b>Fiscal</b>	factory only	

Vers. 29/07/2020