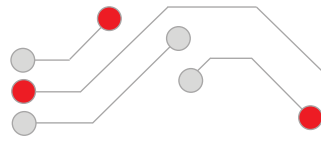




Computer Hardware Design



# CHD 8800

All-in-one POS system

- ✓ Fanless
- ✓ Modern stylish design
- ✓ 15 inch P-CAP touch screen display
- ✓ 80 mm fast, reliable thermal printer
- ✓ Customer display
- ✓ Easy maintenance and service



*Metal housing*

The new CHD 8800 POS system is a TRUE All-in-One POS system. In a single housing CHD 8800 incorporates a POS system, fast reliable thermal printer and customer display. Everything is packed in a sleek modern design that is suitable for most applications. Powerful J1900 provides possibility to use the most demanding applications today.

CHD 8800 true all-in-one POS is made for businesses that demand exceptional value along with the reliability and performance they can rely on.



SLEEK DESIGN



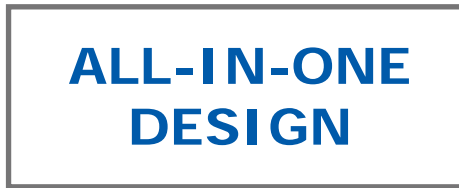
TOUCH-SCREEN DISPLAY



CUSTOMER DISPLAY



PRINTER



## ALL-IN-ONE DESIGN

METAL HOUSING



MAGNETIC CARD READER



## Specification

<b>CPU</b>	INTEL® Bay Trail CPU Celeron J1900 Quad Core Processor, 2GHz, 10W	
<b>Chipset</b>	Adopt® Intel Baytrail-D chipset Integrated Intel HD Graphics	
<b>RAM</b>	4 GB (expandable up to 8 GB) SO-DIMM DDR3L 1333 MHz	
<b>Expansion Slot</b>	1x Mini PCIe slot	
<b>SATA</b>	SATA V2.0/3.0 Data transfer rates up to 3.0/6.0 Gb/s	
<b>Disk Drive</b>	64 GB SSD (expandable)	
<b>Audio</b>	High Definition Audio Device	
<b>Ethernet LAN</b>	Realtek GBE Family 10/100/1000 Mb/s	
<b>Interfaces</b>	LAN USB Drawer Serial Display	1x RJ-45 port 6x (2x Back USB 3.0 + 2x Back 2.0 + 2 Side USB 2.0) ports 1x RJ-11 port 3x RS-232 port 1x VGA port, supports extended desktop
<b>Display size</b>	15" (1024x768) LCD with Projected Capacitive Touch	
<b>OS Compliant</b>	Microsoft Embedded 8.1 Industry Pro Retail (64-bit) Microsoft Windows 10 IoT Ent LTSB (64-bit)	
<b>Printer</b>	SII CAPD 347	
<b>Printing method</b>	thermal line dot printing	
<b>Number of dots/line</b>	576	
<b>Resolution</b>	8 dots/mm	
<b>Paper roll size</b>	80 mm, max. Ø 60 mm	
<b>Printing width</b>	72 mm	
<b>Max. speed</b>	200 mm/sec.	
<b>Cutter</b>	full cut or partial cut	
<b>Printer head life</b>	100 million impulses	
<b>Abrasion resistance</b>	100 km	
<b>Cutter life</b>	1 000 000 cuts	
<b>Customer display</b>	Blue LCD 2 x 20 characters	
<b>Magnetic stripe reader</b>	integrated (optional)	
<b>Operating Temperature</b>	0°C to +48°C	
<b>Dimensions</b>	354 (W) x 368 (D) x 119 (H) mm	
<b>Fiscal Module</b>	CHD fmPOS (optional)	
<b>Dallas Key</b>	optional	
<b>Factory options</b>	resistive touch panel	