

Features

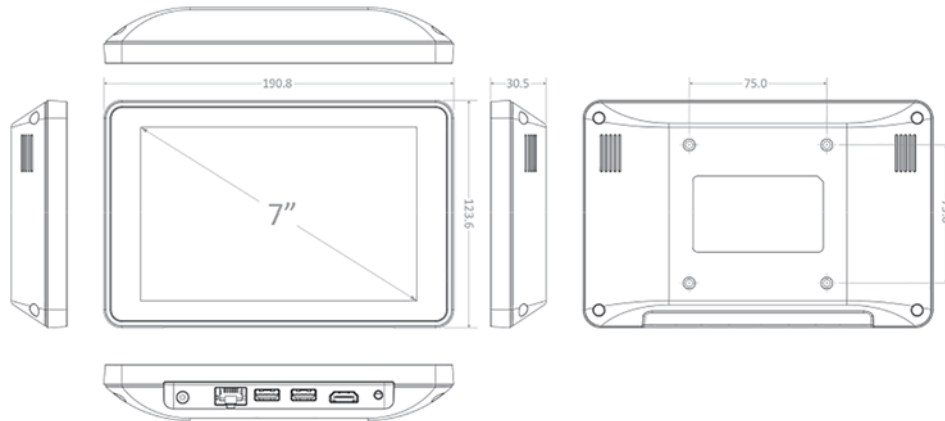
- Onboard Intel Atom Z3735F 1.33GHz Processor
- Onboard 2GB DDR3L Memory
- Onboard 32GB eMMC
- Projective Capacitive Multi-Touch
- Onboard WIFI IEEE802.11 b/g/n
- 2MP camera build-in
- 2W/8 ohm stereo speaker
- Support Windows 10 IoT 32bit, Android 5.1 64bit, Linux Ubuntu 16.04



Specifications

System	
CPU	Onboard Intel®Baytrail T3 Processor Z3735F
System Chipset	Intel Z3735F SoC Integrated
System Memory	Onboard DDR3 2GB
Storage	1 x 32GB eMMC onboard
OS Information	Win10 IoT 32bit Android 5.1 64bit Linux Ubuntu 16.04
Panel	
LCD Size	7" SVGA
Resolution	1024x600
Backlight	LED
Touch Type	Projective Capacitive
Touch Light Transmission	86%
Touch Controller	Projective Capacitive Multi-Touch
Display	
Chipset	Intel® Baytrail SoC Integrated Graphics Supports dual display
Resolution	HDMI: Max. Resolution 1920x1080 @ 60Hz LVDS: Max. Resolution 1024x600 @ 60Hz
Audio	
Chipset	Realtek ALC5645
Interface	Line-Out
Speaker Output	2 x 2W

Ethernet	
Chipset	LAN9514
Interface	10/100 Base-Tx GbE compatible
LAN Port	1 x RJ-45
External I/O	
USB	2 x USB 2.0
Display	1 x HDMI
Audio	1 x Line-out
LAN	1 x RJ-45
Power	DC-in
Power Requirement	
Power Connector	DC Jack
Power Type	AT
Power Requirement	+12V ~ +24V
Adapter	Input: 100~240 Vac/50~60 Hz Output: 40W Adapter (19V @ 2.1A Adapter)



Mechanical and Environment

Operating Temp	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Weight	1.32 lbs / 0.6 Kgs
Dimension	7.52" x 4.88" x 1.18" (191 x 124 x 30 mm)
System Fan	Fanless
Construction - Front	Plastic
Construction - Rear	Plastic
Certification	CE FCC Class B



Ordering Info

CCD-07W01-WIN	7" Intel Atom Z3735 Panel PC with Win 10
CCD-07W01-LN	7" Intel Atom Z3735 Panel PC with Linux Ubuntu 16.04
CCD-07W01-AN	7" Intel Atom Z3735 Panel PC with Android 5.1

* All product specifications and images are subject to change without notice. Last update: 7/31/2018



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