

Intel® Haswell-U i3/i5/i7 Thin ITX AIO Motherboard 【POS-54X VER1.2】



Support haswell-U or broadwell-U Celeron/Pentium/Core® i3/i5/i7 CPU ;
 Single-channel 1600/1333MHz SO-DIMM DDR3L/1.35V memory,Max.8Gb.
 VGA/HDMI/LVDS or EDP asynchronous display;
 2* Realtek RTL8111H Gigabit Ethernet Ports;
 2* Mini-PCIe (WiFi/4G)/1 *MSATA;
 8*USB ;
 Onboard 6*RS232,Support 4 *RS485 (2*RS485 supported as default);
 Double ball intelligent fan;
 Support AT/ATX,12V DC power supply.

Specification

Processor	Intel®Core i3-4030U	Intel®Core i5-4300U	Intel®Core i5-5300U	Core i5-5257U	Intel®Core i7-4600U
	Dual core 1.9GHz TDP 15 W	Dual core 1.9GHz TDP 15 W	Dual Core 2.3GHz	Dual Core 2.7GHz (Up to 3.1GHz)	Dual Core 1.9GHz (Up to 2.9GHz)
Compatible with Intel Celeron,Pentium,Core®i3/i5/i7 Haswell/Broadwell-U series processor					
Memory	1*SO-DIMM memory slot,support single channel 1600/1333MHz DDR3L/1.35V memory,up to 8GB				
Display	Integrated Intel® HD Graphics 4400				
	1* VGA,1*HDMI,1*LVDS (Default,eDP as optional) Support VGA,HDMI,LVDS Or eDP Synchronous / asynchronous display				
Ethernet Ports	2* Realtek RTL8111H Gigabit Ethernet Port (1x LAN as option),Support Wake-On-LAN/ PXE				
Storage	1* 2.5" SATA3.0				
	1* SATA3.0 1* mSATA3.0 (Long card)				
Audio	Onboard ALC662 6-channel High Fidelity Audio Controller,Support MIC/Line-out,amplifier				
Extension Slot	1* Mini-PCIe (Half/Long card supported),Support WIFI/4G module				
	1* Mini-PCIe (Half-Card),Support WIFI module				
Back I/O	1* HDMI				
	1* VGA (COM1 optional)				
	2* USB 2.0 (RJ45 optional)				
	2* USB3.0				
	2* RJ-45 Gigabit Ethernet Port				
	1* Line out(Green),1* MIC(Red)				
Inner I/O	1* 12V DC Power Input				
	1* JHDMI 2*8Pin (option)				
	1* JVGA 1*12Pin (Same signal with DB15)				
	1* LVDS 2*15pin,Support dual-channel 24bit (Default,eDP as option)				
	1*Screen Backlight Power Interface 1*6pin				
	1* eDP 2*15pin (Optional,LVDS as default)				
	4* USB 2.0 2*5Pin (6xUSB2.0 when 2*LAN supported)				
	1* Front Audio Interface 2*5pin				
	1* Amplifier 1*4pin				
	2* COM (6*COM optional,COM2 support RS485/422,COM3-5 support RS485,The 9th Pin of COM1/2 can charged)				
	1* LPT				
	1* PS2 1*6Pin				
	Fan Interface	1*4pin CPU fan port, 1*4pin system fan interface			
GPIO	Support 4-way Input/Output GPIO				
BIOS	64Mb Flash ROM				
Watchdog	Support Hardware Reset Function (L256, 0~255S)				
OS	Windows 7/Windows 10/Linux				
Power Type	Adopt DC 12V Power Supply				
Working Temp.	60℃ ~ -10℃				
Storage Temp.	-20℃ ~ 70℃				
Working Humidity	5%-95% relative humidity,No-condensing				
Dimension	170mm x 170mm				
Package	1*COM				

Order Information

#	Item No.	CPU	Core	Frequency	Memory	HDMI	VGA	LVDS	EDP	LAN	USB	PS2	LPT	COM/485	POWER
1.1	POS-54X_I312L VER1.1 (4030U)	I3-4030U	2	1.9G	DDR3L	1	1	1	/	1	8	1	1	2 / 1	12V
1.2	POS-54X_I512L VER1.1 (4300U)	I5-4300U	2	1.9G	DDR3L	1	1	1	/	2	8	1	1	2 / 1	12V
2.1	POS-54X_I316L VER1.1 (4030U)	I3-4030U	2	1.9G	DDR3L	1	1	1	/	1	8	1	1	6 / 2	12V
3.1	POS-54X_I326L VER1.1 (4030U)	I3-4030U	2	1.9G	DDR3L	1	1	1	/	2	8	1	1	6 / 2	12V
3.2	POS-54X_I526L VER1.1 (4300U)	I5-4300U	2	1.9G	DDR3L	1	1	1	/	2	8	1	1	6 / 2	12V
3.3	POS-54X_I526L VER1.1 (5300U)	I5-5300U	2	2.3G	DDR3L	1	1	1	/	2	8	1	1	6 / 2	12V