

Intel® Skylake-U / Kaby lake-U Pentium/Celeron/I3/I5/I7 Thin-ITX Motherboard



Intel® Core i5-6200U
 2*DDR4 SODIMM memory slot, up to 16GB
 1* VGA or DP (support 4K 60Hz), 1*HDMI, 1*LVDS Or eDP
 6* RS232 serial port, COM2/COM3 support RS485
 2* Realtek RTL8111H Gigabit Ethernet Port (1 LAN as option)
 DC 12~19V Power Supply

Item No.	POS-67X_I5 VER1.0	
#	Item.	Specification
1	Processor	Intel®Core i5-6200U Compatible with Intel® Skylake-U Or Kaby lake-U Pentium/Celeron/I3/I5/I7 series Low Power Processor
2	Memory	2* SO-DIMM memory slot, support dual channel 2133MHz DDR4 memory, up to 16GB
3	Display	Integrated Intel® HD Graphics 540/610/620/650 etc (As per detail CPU) 1* VGA or DP (support 4K 60Hz) , 1*HDMI, 1*LVDS Or eDP (as option, default as LVDS) support VGA Or DP, HDMI, LVDS or eDP synchronous/asynchronous display
4	Ethernet	2* Realtek RTL8111H Gigabit Ethernet Port (1 LAN as option) , Wake On LAN/PXE
5	Storage	2* SATA3.0 1* M.2 2280/2242 slot
6	Auodio	Onboard ALC662 6 channel Hi-Fi Audio Controller , support MIC/Line-out, Amplier
7	Extension Slot	1* Mini-PCIe slot (Half card / Long card supported) ,Support WIFI/4G model (Mini-PCIe can be changed into MSATA) 1* M.2 slot support WIFI Model
8	Back I/O	1* HDMI 1* VGA (4K 60Hz DP as 2nd selection, VGA as default) 2* USB 2.0 (RJ45 as option) 2* USB3.0 1* RJ-45 Gigabit Ethernet Port (LAN2 can be changed into USB2.0) 1* Line out (Green), 1* MIC(Red) 1* 12~19V DC Power Input
9	Onboard I/O	1* JHDMI 2*8Pin (Optional) 1* JVGA 1*12Pin (Same signal with DB15) 1* LVDS 2*15pin, support dual-channel 24bit (Default, eDP as option) 1* LCD Backlight Power Supply Interface 1*6pin 1* eDP 2*15pin (LVDS as 2nd option) 4* USB 2.0 2*5Pin (When dual lan, there is 6 x USB2.0) 1* Front Audio Port 2*5pin 1* Amplifier Port 1*4pin 6* COM (COM2/COM3 support RS485, COM1/2 9Pth charged, Can custom as 2* COM) 1* LPT 1* PS2 1*6Pin 1* Harddisk Power Interface 1*4Pin 1* 4pin ATX Power Interface 1* Front Panel Switch Button and Indicator 2*5Pin
10	Fan	1*4pin CPU Intelligent Fan Interface , 1*4pin System Intelligent Fan Interface
11	GPIO	Support 2-way Input/Output GPIO
12	BIOS	64Mb Flash ROM
13	Watch Dog	Support Hardware Reset Function (L256, 0~255S)
14	OS	Windows 7/Windows 10/Linux
15	Power Type	Adopt DC 12~19V Power Supply
16	Working Temp.	60°C ~ -10°C
17	Storage Temp.	-20°C ~ 70°C
18	Working Humidity	5%-95% Relative humidity , Non-Condensation
19	Size	170mm x 170mm
20	Package	1*COM Cable