

Intel slot-in PC

Turn your interactive flat panel into a big-screen all-in-one touch PC.



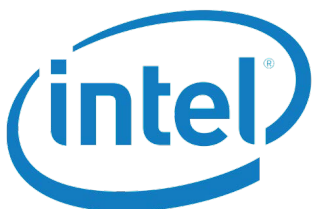
Upgrade to an Intel Windows Pro PC

i5/i7

Choose from an i5 or i7 processor



Switch between LUX (Android) mode, or PC mode



- ◆ Integrated Intel 8th Mobile Kaby lake R-U single chipset CPU
- ◆ 1 *DDR4 SODIMM 260 Socket, Max supports 32G
- ◆ 8GB or 16GB DDR4 + 256G SSD options
- ◆ Providing 1*VGA,1*HDMI
- ◆ Support power-on automatic boot function, jumper selection
- ◆ Single input DC power supply, DC12-19V power supply
- ◆ Supports OPS expansion
- ◆ Size: 179.6*118*29.6 mm

Specification

Processor	CPU	Intel® Core™ Integrated 8th Mobile Kaby lake R-U single chipset CPU;
	CPU package	BGA
	chipset	Intel Kaby lake R-U serial SOC
	BIOS	EFI BIOS
Memory	Technology Architecture	Signal channel DDR4 2133MHz
	socket	1 *DDR4 SODIMM 260 Socket
Video	Graphic controller	Intel HD Graphics 620(I3-8100U Graphic) ; graphics models related to CPU
	VGA	VGA support max resolution:2048x1536
	HDMI	support max resolution(HDMI2.0)4096*2304@60HZ support 4k display output
	Dual display	HDMI+VGA sync or asynchronous display
I/O back panel	Port	1*VGA,1*HDMI,1*LAN,2*USB3.0/,4*USB2.0,1*MIC-OUT/LINE-OUT, 1 * Power indicator, 1 * Hard disk indicator 1 * , 1 * restart button
Internet	controller	1 * RTL8111E-V Gigabit Ethernet, RJ45 interface
Audio	controller	Realtek HD ALC662 audio decoding (left and right channel + microphone)
Super I/O	controller	IT8163E
Hardware control	Watchdog timer	0-255 seconds to provide watchdog routines
	Cooler	Aluminum fan heatsink
Input / output interface	USB	2*USB3.0 compatible with USB2.0 / 1.1, max support +5V/1A 4*USB2.0
	Com	1*RS-232
Expansion bus	NGFF	1*NGFF Port (KEY E)
	NGFF	1*NGFF port , support 3G/4G Module
storage	SATA	1 standard SATA3 interface, maximum transfer rate of 6Gb/s (and SATA_HDD one by one, default is SATA_HDD)
	SATA_HDD	1*SATA_HDD hard disk interface, maximum transfer rate of 6Gb/s (and SATA two)
	NGFF	1*NGFF_SSD Port
Power type	Power type	Single input DC power supply, DC12-19V, +/-5%
	Power consumption	35W
Working temperature	Working temperature	-20°C ~ +60°C
	Storage temperature	-40°C ~ +85°C
	Operating humidity	0% to 90% relative humidity, no condensation
	Storage humidity	0% to 90% relative humidity, no condensation
Size	size	179.6*118*29.6 mm
	weight	0.5KG
certifications		CE,ROSH,FCC