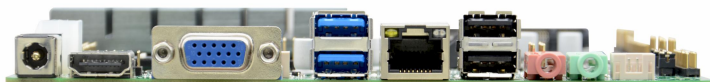


ITX-B346_J116L VER1.1



Model No.	ITX-B346_J116L VER:1.1(J3455)
processor	Integrated Intel® Celeron J3455 1.5GHz quad-core processor, TDP power consumption 10W Compatible with Intel® Apollo Lake Celeron/Pentium low-power processor
chipset	SOC
RAM	1*DDR3L SODIMM, support single channel 1600/1866MHz 1.35V memory, maximum support 8GB
Display	Integrated Intel®HD Graphics 500 core graphics card
	1*VGA, 1*HDMI, 1*LVDS interface (support dual channel 24Bit) or 1*EDP interface
	Support VGA, HDMI, LVDS synchronous/asynchronous display
Ethernet	1* RTL8111HS gigabit network card chip, support Wake-on-LAN/PXE function
Storage	1* 7pin SATA3.0 hard disk interface, transfer rate up to 6Gbps
	1* MSATA slot, support SSD transfer speed up to 6Gbps,
	1* M.2 slot, support M.2 2280 NVME PCIE standard SSD
Audio	Onboard ALC662 6-channel high-fidelity audio controller, support MIC/Line-out.
	It is recommended to use 2Ω5W speakers for the power amplifier
Expansion Slot	1* Mini-PCIE slot supports WIFI/3G module
Backplane I/O interface	2* USB3.0 interface, 2*USB2.0 interface
	1* HDMI1.4 interface
	1* VGA DB15 interface
	1* RJ-45 Gigabit network interface
	1* Line out (green)
	1* Mic (red)
	1* 12V DC power input interface
Built-in I/O interface	1* LVDS interface 2*15pin, support dual channel 24Bit LCD display
	1* screen backlight power supply interface (1*6pin)
	1* Screen brightness adjustment interface 1*4pin
	1* HDMI interface 2*8Pin, the same signal as the HDMI interface on the back panel
	1* JVGA interface 1*12pin, the same signal as DB15
	6* RS232 serial port, COM2 can support RS485, COM1/COM2 supports the 9th pin charged function
	1* LPT interface 2*13pin
	6* USB2.0 interface, 2*5pin
	1* Front panel audio interface 2*5pin
	1* SIM card holder
	1* Hard disk power supply interface, 1*4pin
	1* Front panel function button and indicator port 2*5pin

	2* 2pin ATX power interface, can be used as +12V input and output
	1* power amplifier interface 1*4pin
Fan interface	Fanless cooling, reserved 1* 4pin CPU smart fan interface, 1*4pin system fan interface
GPIO	Support 4 input and output GPIO
BIOS	64Mb Flash ROM
Watchdog	Support hardware reset function (256 levels, 0~255 seconds)
Power type	DC 12V single power input
Operating temperature	-10℃～60℃
Storage temperature	-20℃～70℃
Working humidity	5%-95% relative humidity, non-condensing
Dimension	170mm x 170mm

Order information:

NO.	Model	Processor	Frequency	Memory	VGA	HDMI	LVDS	EDP	LAN	USB	COM	RS485	Power
1	ITX-B346_J116L VER:1.1(J3455)	J3455	1.5G	1*SODDDR3L	1	1	2ch/24Bit	/	1*8111H	10	6	COM2	DC12V