



ECS-SKLUC

Intel® Celeron® Processor 3855U/3955U Fanless
Tiny Box PC

- > 1 x 260-pin DDR4 2133MHz SO-DIMM supports up to 16GB
- > 2 x Intel I211AT GbE controller / 1 x VGA / 1 x HDMI
- > 4 x USB 2.0 / 2 x USB 3.0 / 5 x COM (RS-232) / 1 x COM (RS-232/RS-485)
- > 1 x Full Size Mini PCI-e supports mSATA
- > 1 x Full Size Mini PCI-e supports Wi-Fi Module and SIM Card
- > 1 x Power-on & off Switch / 1 x Power LED / 1 x HDD LED / 1 x Line-out
- > 1 x DC Jack (DC in +12V)

+ Spec

System	
Processor	Intel® Celeron® Processor 3855U (2M Cache, 1.60 GHz) Intel® Celeron® Processor 3955U (2M Cache, 2.00 GHz)
System Memory	1 x 260-pin DDR4 2133MHz SO-DIMM supports up to 16GB
Watchdog Timer	H/W Reset, 1sec. – 65535sec./min. 1sec. or 1min. step
H/W Status Monitor	Monitoring CPU & System Temperature and Voltage & CPU Fan speed control
Board	ACP-SKLUC
Expansion	
Expansion	1 x full size Mini PCI-e support mSATA 1 x full size Mini PCI-e support Wi-Fi module and SIM Card
Storage	
Storage	1 x full size Mini PCI-e support mSATA 1 x full size Mini PCI-e support Wi-Fi module and SIM Card 1 x 2.5" SATA HDD/SSD
I/O	
USB	4 x USB 2.0 2 x USB 3.0
COM Port	5 x COM (RS-232) 1 x COM (RS-232/RS-485)
Other	1 x Power-on/off Switch 1 x Power LED 1 x HDD LED 1 x Line-out
Display	
Resolution	VGA (2560 x 1080 @ 60 Hz) HDMI (3840 x 2160 @ 30Hz, 2560 x 1080 @ 30Hz, 1920 x 1200 @ 30 Hz)
Interface	VGA HDMI
Audio	
Chipset	Realtek ALC662 HD Audio Decoding Controller Realtek ALC105 Support 2 x Stereo Class-D 3W Audio Amplifier
Audio Interface	Line-Out
Ethernet	
Chipset	Intel I211AT GbE controller
Ethernet Interface	10/100/1000 Base-Tx GbE compatible
LAN Port	2 x RJ45
Mechanical & Environmental	
Operating Temp	0°C ~ 40°C (32°F ~ 104°F) (w/HDD)*, ambient w/ air flow *If the system (ECS-SKLUC) operates in extreme environment (close to 40°C), you should use the HDD that supports the ambient temperature up to 65°C at least. 0°C ~ 45°C (32°F ~ 123°F) (w/SSD, mSATA), ambient w/ air flow
Storage Temp	-20°C ~ 75°C (-22°F ~ 167°F)

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Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Weight	1.4 kg
Construction	Aluminum + Metal
Mounting Kit	VESA / Din rail (optional)
Dimension (L x W x H)	180mm x 126mm x 75.5mm

Software Support	
OS Information	Win 7, Win10, Linux
Power Requirement	
Power Connector	DC Jack
Power Requirement	DC in +12V
Power Mode	Single power ATX Support S0, S3, S4, S5
Adapter	Input: 100 ~ 240Vac/ 50 ~ 60Hz Output: 60W Adapter (12V @ 5A)

 **Ordering**

PN: TBC
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