

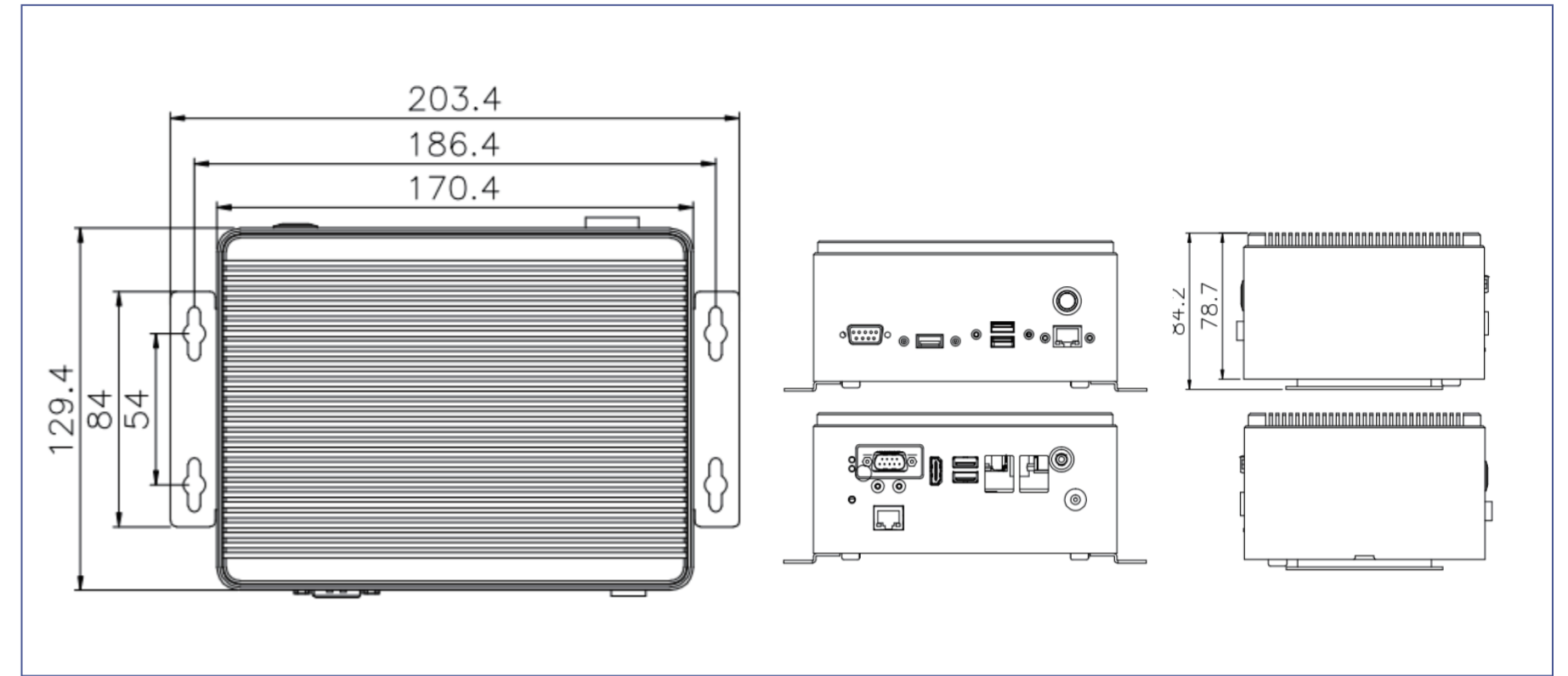
EFC-D203



Features

- Based on Intel Skylake platform
- Support Core i3-6100U/i5-6200U/i7-7500U/Celeron-3955U
- Dual channel DDR4 RAM up to 32GB
- Support 4*Ethernet, 2*USB3.0, 3*USB2.0, 2*COM (DB9)
- Support 1*HDMI
- Wall mount available, meeting medical standards
- Compact size: 203*129*78mm
- Working temperature: 0 ~ 60°C

Size



Specification

Modrl No.		EFC-D203			
Processor	CPU	Intel 6/7th Skylake / Kaby Lake-U i3/i5/i7			
		i3-6100U	i5-6200U	i7-7500U	3955U
	Core	2	2	2	2
	Main Frequency	2.30GHz	2.30GHz	2.70GHz	2.0GHz
	Max. Frequency	N/A	2.80GHz	3.50GHz	N/A
	L2 Cache	3M	3M	4M	2M
	TDP	15W	15W	15W	15W
	BIOS	AMI 64MBit SPI			
Memory	Type	DDR4 2333MHz			
	Max Capacity	32GB			
	Slot	1 x SO-DIMM			
Expansions	M.2	1 x M.2 M-Key(2280)for NVME/SATA 1 x M.2 B-Key(2260)for 4G/5G			
	SIM	1 x SIM			
Storage	SATA	1 x SATA3.0 SATA 6Gb/s			
USB / Type-C	Front Panel	3 x USB2.0			
	Back Panel	2 x USB3.0 2 x USB2.0			
Serial Port	Front Panel	1 x RS232/RS485/RS422			
	Back Panel	1 x RS232/RS485/RS422			

Display	Support qty.	1 Port
	Back Panel	1 x HDMI1.4a
Ethernet	Resolution	HDMI1.4a:4096*2304@24Hz
	Controller	Intel® Ethernet Controller I211-AT
Audio	Front Panel	1 x RJ45 10/100/1000M
	Back Panel	3 x RJ45 10/100/1000M
Others	Chipset	Integrated High Definition Audio Stereo (ALC897)
	I/O	1 x Audio + MIC
Power	Button	1 x Power Button
	Watchdog	256 Level
Physical	LPC	1 x LPC
	Type	DC In(φ5.5)
Environment	Consumption	60W
	Voltage	9~36V, Max 5A
OS	Size	203*129*78mm
	PCB Color	Gray
Working Temp.	Working Temp.	0~60°C
	Storage Temp.	-40~85°C
Working Humidity	Working Humidity	10~90%RH (non-condensing)
	Microsoft	Windows 10 1809(RS5)
Linux	Linux	Yocto 2.4 Rocko

Ports

