

# BOX19 Specification



## Overview

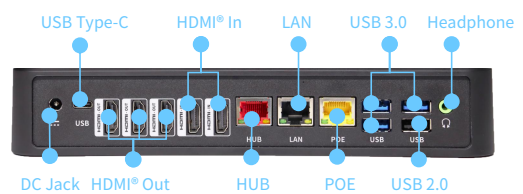
Decenta BOXX19 is a compact box based on Intel® 11th gen Core™ Processor , which provides high-quality hardware support for conference. Meanwhile, it is widely used in other scenario such as broadcast, education, medical etc.

- Support 11th Gen Intel® Core™ i7/i5/i3, Intel® Pentium™ and Intel® Celeron™ Processor.
- 2x DDR4 3200MHz SO-DIMM, Dual channel, Max.64G.
- Support HDMI® In(4K@60Hz), HDMI® Out(4K@60Hz), USB Type-C with DP Alt mode.
- Flexible network connectivity with Ethernet, WI-FI and 5G.
- Outstanding multimedia connectivity with multiple HDMI® In/Out.
- Various configurations to meet different scenario requirements.
- Unique customized hub Interface meet long distance requirement.
- Support TPM encryption technology.

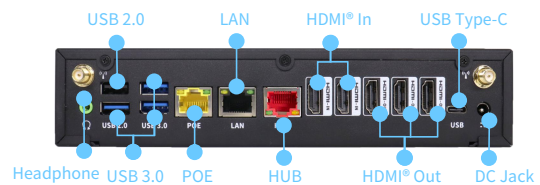


## I/O Overview

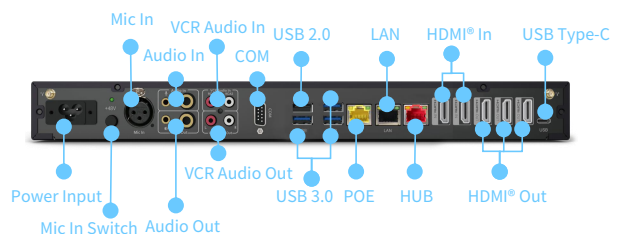
### ■ SKU1



### ■ SKU2



### ■ SKU3

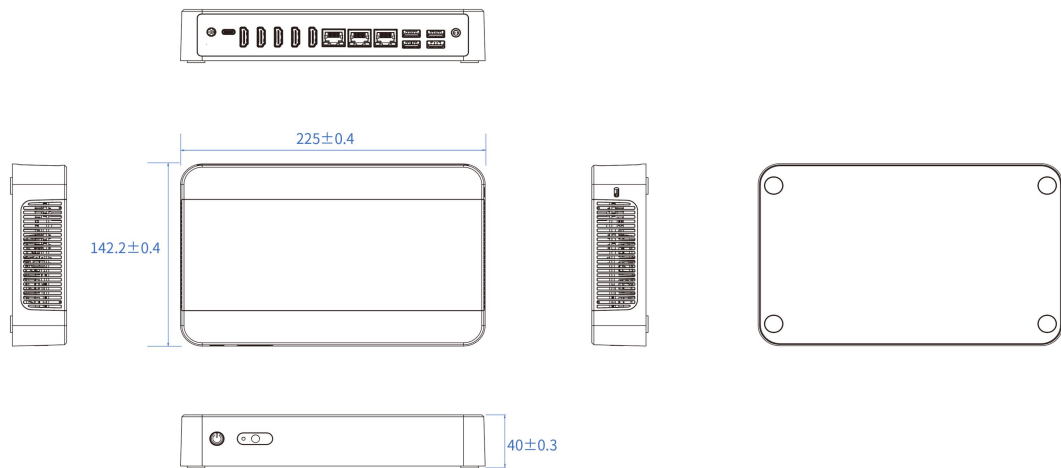


# Specifications

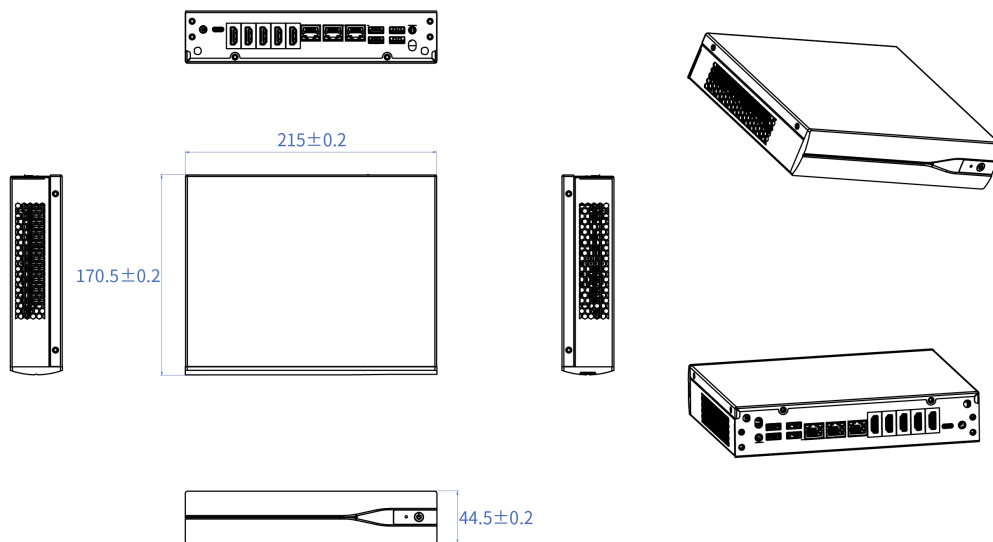
Model		S21-TGLU-BOX19			
SKU		SKU 1	SKU 2	SKU 3	
CPU		Support 11th Gen Intel® Core™ i7/i5/i3, Intel® Pentium™/ Celeron™ Processor			
Memory	Type	2x DDR4 3200/2933/2666MHz SO-DIMM Memory, Dual channel			
	Capacity	Max.64GB			
Graphic	Controller	Intel® Iris® Xe graphic			
	Connector	HDMI®			
Network	Ethernet	Controller	Realtek RTL8111H Intel® I219V		
		Connector	1Gb RJ45		
	Wi-Fi	1x M.2 2230 E-Key Slot			
	5G	1x M.2 2352 B-Key Slot/nano SIM Slot			
Audio	Controller	Realtek ALC897			
Storage	SSD	1x M.2 M-Key 2280 Slot, Support PCIe X4 & SATA mode			
I/O	Front	Power Button	1,with LED		
		HDD LED	1	1, Reserved	1, Reserved
		Reset Button	1		
		IR	1	1, Reserved	1, Reserved
	Rear	LAN	2, 1 with POE		
		VCH Connector	1x RJ45*, with POE		
		USB 3.0	3		
		USB 2.0	1		
		HDMI® Out	3, with resolution of 4K@60Hz		
		HDMI® In	1, with resolution of 4K@60Hz 1, with resolution of 4K@30Hz		
		USB Type-C	1, with DP Alt function		
		Headphone	1	1	/
		Mic In	/	/	1
		Mic In Switch	/	/	1
		DC Jack	1	1	/
		Antenna	/	2	2
		Power Input	/	/	1
		Audio In	/	/	1
		Audio Out	/	/	1
		VCR Audio In	/	/	1
	VCR Audio Out	/	/	1	
	COM	/	/	1x RS232	
	Internal	COM	1x 4pin, reserved for internal debug		
Environment	Temperature	Operating	-10°C-50°C		
		Storage	-20°C-70°C		
	Humidity	Operating	10%~90% RH non-condensing		
		Storage	5%~95% RH non-condensing		
Noise Value		Below 38db			
Feature	TPM	Y, Reserved			
	One click system restore function	Y			
Dimensions		225×142.2×40(mm)	215×170.5×44.5(mm)	403×199.5×44.5(mm)	
Material		Plastic	Metal	Metal	
OS		Win 10, 21H2			
Bios		Insyde BIOS			
Cooling System		Heatsink			
Power		DC 12-19V			
Remark		* VCH Connector and 4k@30Hz HDMI® In can not work at the same time.			

# Dimensions (Unit: mm)

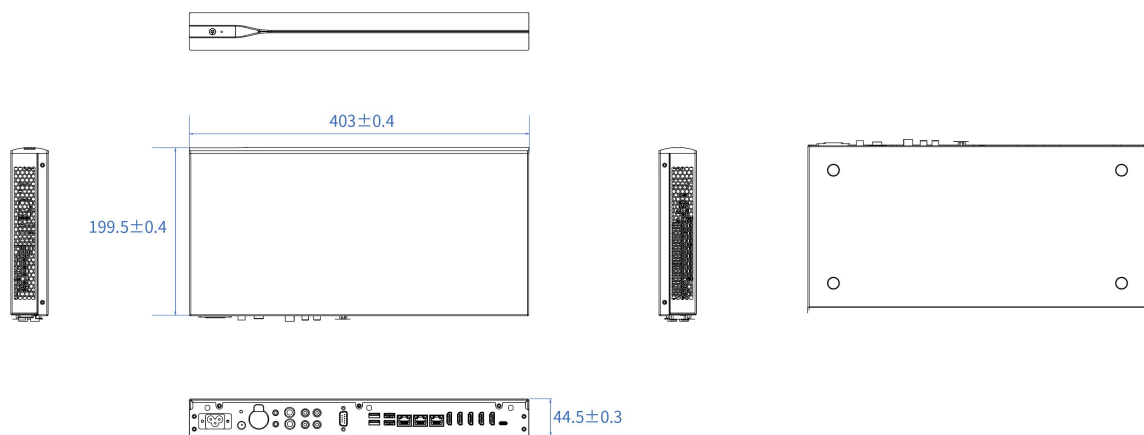
## ■ SKU1



## ■ SKU2



## ■ SKU3



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