

FLEX-BX210-Q470

2U模块化电脑支持第10、11代 LGA1200 Intel® Core™ i7/i5/i3, Pentium® 处理器



Features

» 支持CPUs:

Intel® Core™ i3-10320 3.8 GHz (up to 4.6 GHz, quad-core, 65W TDP)

Intel® Core™ i5-10500TE 2.3 GHz (up to 3.7 GHz, 6-core, 35W TDP)

Intel® Core™ i7-10700TE 2.0 GHz (up to 4.4 GHz, 8-core, 35W TDP)

» 四个支持 RAID 0/1/5/10 的热插拔 HDD/SSD 托架

» 配备 PCIe 3.0 x4 插槽和 PCIe 3.0 x8 插槽

» M.2 2280 PCIe Gen 3 x4 支持NVMe

» 支持IEI Mustang系列加速卡

Specifications

Form factor	
SBC Form Factor	CPU:
	10/11 th Gen Intel® Core™ CPU 35/65W
	Intel® Core™ i3-10320 3.8 GHz (up to 4.6 GHz, quad-core, 65W TDP)
	Intel® Core™ i5-10500TE 2.3 GHz (up to 3.7 GHz, 6-core, 35W TDP)
	Intel® Core™ i7-10700TE 2.0 GHz (up to 4.4 GHz, 8-core, 35W TDP)
	芯片组:
	Q470/Q470E
	系统内存:
	2 x 288-pin 2933/2666 MHz dual-channel DDR4 unbuffered DIMM (最大支持到64GB)
	电源:
	ATX 电源,交流输入
	350W电源
I/O Interface	
I/O Ports	USB:
	6 x USB 3.2 Gen 1
	网络:
	3 x 2.5GbE LAN
	串口:
	2 x RS-232
	显示:
	1 x HDMI
	1 x DP
	声卡:
	1 x Line out
	1 x Mic in
	TPM:
	支持 Intel PTT
	看门狗定时器 :
	可编程 1 ~ 255 秒/分钟
Expansion Slots	
Expansion Slots	M.2:
	1 x M.2 B-Key 3042/52插槽

	(带SIM卡槽,支持 5G/LTE; 支持PCIe 3.0 x1 & USB 3.2 Gen 1)
	1 x M.2 M-Key 2280插槽 (支持PCIe 3.0 x4)
	1 x M.2 A-Key 2230 (支持PCIe 3.0 x1 & USB 2.0)
	扩展插槽:
	2 x PCIe 3.0 x8
	2 x PCIe 3.0 x4
System	
Cooling method / System Fan	3 x 系统风扇, 1 x CPU风扇
Drive Bays	4个热插拔 2.5" HDD/SSD SATA 6Gb/s 托架 (支持RAID 0/1/5/10), 带LED指示灯
Indicator&Buttons	
Buttons	1 x 电源开关
	1 x 复位开关
	1 x AT/ATX开关
Indicators	1 x 电源灯 (蓝色)
	1 x 硬盘灯
Physical Characteristics	
Construction	金属
Color	
Color	黑色
Dimensions	
Dimensions	357 x 230 x 88
Weight	
Weight	4.1 kg/7.2 kg
Environment	
Operating Temperature	-10°C ~ 50°C
Humidity	5% ~ 95%, 无冷凝
Operating Vibration	5~17Hz, 0.1 double amplitude displacement 17 ~ 640Hz 1.5G acceleration peak to peak
Operating Shock	10G acceleration part to part (11ms)
Safety & EMC	符合CE/FCC认证
OS Support	
OS Support	Microsoft Windows 10 / Windows 11, Linux

Ordering Information

FLEX-BX210-Q470-i9D-R20	2U Modular box PC, Intel® 10th Generation Core™ i9-10900TE 1.8GHz (up to 4.5GHz, 10-core, TDP 35W), 16GB DDR4 pre-installed memory, TPM 2.0, 350W PSU, R20
FLEX-BX210-Q470-i7D-R20	2U Modular box PC, Intel® 10th Generation Core™ i7-10700TE 2.0GHz (up to 4.4GHz, 8-core, TDP 35W), 16GB DDR4 pre-installed memory, TPM 2.0, 350W PSU, R20
FLEX-BX210-Q470-i5C-R20	2U Modular box PC, Intel® 10th Generation Core™ i5-10500TE 2.3GHz (up to 3.7GHz, 6-core, TDP 35W), 8GB DDR4 pre-installed memory, TPM 2.0, 350W PSU, R20
FLEX-BX210-Q470-i3C-R20	2U Modular box PC, Intel® 10th Generation Core™ i3-10320 3.8GHz (up to 4.6GHz, 4-core, TDP 65W), 8GB DDR4 pre-installed memory, TPM 2.0, 350W PSU, R20
FLEX-BX210-Q470/35-R20	Barebone, 2U AI Modular BOX PC, Intel® COMET Lake, Q470 chipset, 2xPCIex4 and 2xPCIex8 slots, 4x HDD bay, w/o CPU, 350W PSU, R20

Packing List

1 x 壁挂支架	1 x 电源线
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