

PUMA RCO-6120-2060S

GPU computing system with LGA 1151 for 8th / 9th Gen. Intel[®] processors

Features

- Intel[®] Core™ i7/i5/i3 Pentium[®]/Celeron[®] desktop CPU
- NVIDIA GeForce[®] RTX 2060 Super
- Breakthrough performance for high-res video playback, responsiveness, stronger security and reliability
- 2x Intel[®] Gigabit Ethernet ports for Wake-on-LAN and PXE

System

CPU	- Intel [®] Core™ i7-9700E, 8 Cores, 12MB cache, up to 4.4 GHz
	- Intel [®] Core™ i5-9500E, 6 Cores, 9MB Cache, up to 4.2 GHz
	- Intel [®] Core™ i3-9100E, 4 Core, 6MB Cache, 3.7 GHz
	- Intel [®] Core™ i7-9700TE, 8 Cores, 12MB cache, up to 3.8 GHz
	- Intel [®] Core™ i5-9500TE, 6 Cores, 9MB Cache, up to 3.6 GHz
	- Intel [®] Core™ i3-9100TE, 4 Core, 6MB Cache, 3.2 GHz
	- Intel [®] Core™ i7-8700T, 6 Cores, 12MB cache, up to 4.0 GHz
	- Intel [®] Core™ i5-8500T, 6 Cores, 9MB Cache, up to 3.5 GHz
	- Intel [®] Core™ i3-8100T, 4 Cores, 6MB Cache, 3.1 GHz
	- Intel [®] Pentium [®] G5400T, 2 Cores, 4MB Cache, up to 3.1 GHz
- Intel [®] Celeron [®] G4900T, 2 Cores, 2MB Cache, up to 2.9 GHz	

Chipset	Intel [®] Q370 Express chipset
Graphics	Intel [®] HD Graphics 610/630 or NVIDIA GeForce [®] RTX 2060 Super
Memory	2x 260-Pin DDR4 2400/2666 MHz SODIMM up to 64GB
Storage Devices	2x internal 2.5" SATA HDD drive bays 2x removable 2.5" SATA HDD drive bays Supports RAID 0, 1, 5, 10 2x mSATA (shared by Mini PCIe) 2x SIM slots (external/internal)
LAN Chipset	GbE 1: Intel [®] i219-LM, GbE 2: Intel [®] i210-AT
Operating Systems	Windows [®] 10, Linux Kernel 5.X
Watchdog	Software programmable, 1 ~ 255 sec. system reset
Expansion Slots	2x Full-Size Mini PCIe (shared with 2x mSATA) 1x PCIe x16 for GPU Card

Interface

USB	4x USB 3.2 Gen 2 (10 Gbps), 5x USB 3.2 Gen 1 (5 Gbps), 2x USB 2.0
Ethernet	2x RJ-45 for Gigabit Ethernet
Serial Ports	4x RS-232/422/485 2x RS-232/422/485 (internal)
Video	1x HDMI, 3x DisplayPorts, 1x DVI-I, 1x DVI-D, 6 Display Interfaces
Audio	1x Audio Mic-in, 1x Speaker-out
Other	DIO, 3x Universal I/O bracket, 5x antenna holes

Mechanical

Power Input	9 ~ 48VDC, 3-pin terminal block
Mounting	Wallmount
Dimensions	W x D x H: 240 x 261 x 127.2mm
Power Adapter	Optional AC/DC 24V/9.2A, 220W
Weight	8.1kg

Environmental

Operating temp.	-25°C ~ 70°C
Storage temp.	-30°C ~ 85°C
Humidity	10 ~ 95% @ 40°C, non-condensing
Anti-Vibration	With SSD: 3 Grms, 5 ~ 500Hz, 0.5 hr/axis With HDD: 1 Grms, 5 ~ 500Hz, 0.5 hr/axis
Certification	CE / FCC Class A

Front

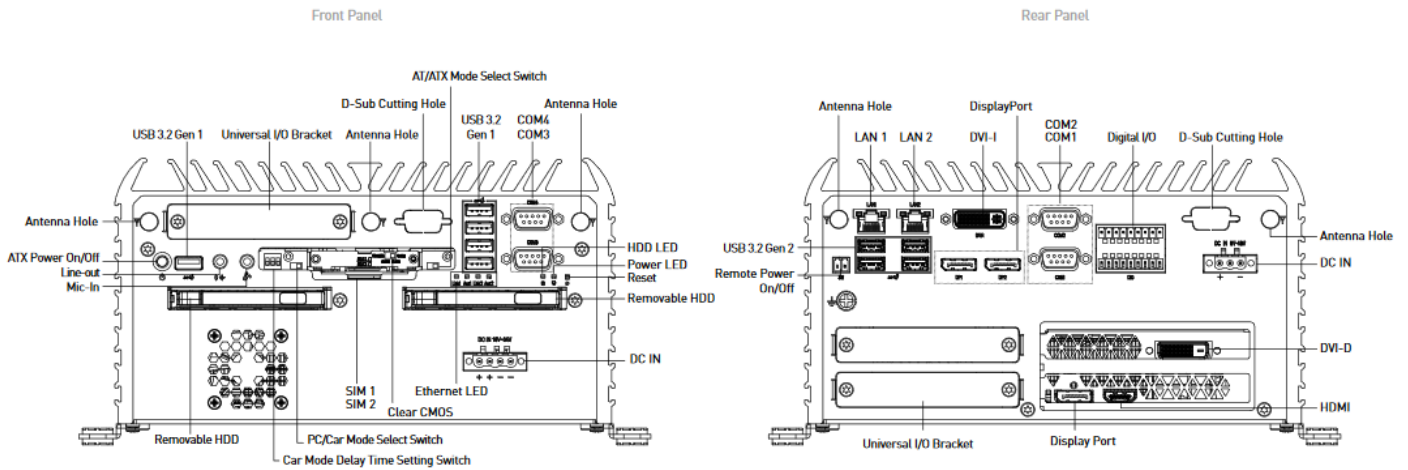


Rear



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Technical drawing (layout)



Technical drawing (dimensions)

