enlight | hecoos

hecoos xR-R

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hecoos Server is a robust multimedia server designed to seamlessly integrate with the hecoos software system. Its ergonomic design ensures comfortable operation, while its sturdy chassis guarantees stability and safety. With the built-in hecoos Pro software system, you can control every step from project conception to implementation, maximizing efficiency and ensuring a "what you see is what you get" experience.

After-sales Guarantee

Lifetime free software usage and upgrades, with a two-year warranty for server hardware and free remote technical support provided.

Accessories

-Keyboard
-Mouse

-Power Cable
-6 x DP to HDMI Adapters

Technical Specifications

Video Output:	3 x DisplayPort 1.4 + 1 x HDMI
	(maximum resolution of independent output channel: 4096x2160)

Chassis specification:	4U 19-inch rack-mounted

Unit Dimensions:	W	H	D
	450mm	177.8mm	428mm
	16.93"	7"	16.85"

Environmental Tolerance:	Temperature	Humidity	Altitude
	5-35℃	5%-95%	0-8850 feet
	(40°-95°F)	(non-condensing)	(0-2700 meters)

(Actual usage of server specifications should be determined based on the conditions of the site where it will be used.)
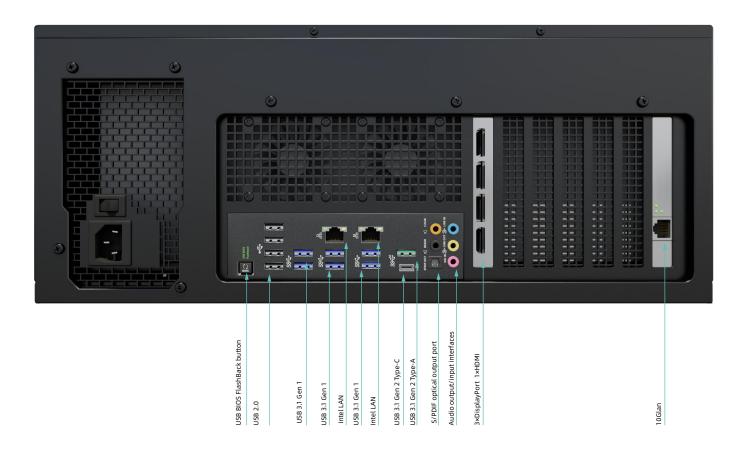
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USB BIOS FlashBack button
USB 2.0
USB 3.1 Gen 1
USB 3.1 Gen 1
Intel LAN
USB 3.1 Gen 1
Intel LAN
USB 3.1 Gen 2 Type-C
USB 3.1 Gen 2 Type-A
S/PDIF optical output port
Audio output/input interfaces
3xDisplayPort 1×HDMI
10Glan

Hardware Specifications

Operating voltage: 100-240V, 50-60Hz, 13 amps
Power consumption: 800W under 110V normal conditions, maximum 1000W
Operating system: Windows 10 Pro
CPU processor: Intel i9-10940X 3.3GHz
System memory: DDR4 64G RAM
Graphics card: GeForce RTX 4090
Graphics memory requirement per system: 24GB

System hard disk: 2TB SSD
Network interface: 2x 1 GBLAN, 1x 10 GBLAN
·**Supports Optitrack infrared tracking system**
·**Equipped with PCI-E expansion connector**
·**Supports physical cascade expansion mode with unlimited expansion mode quantities**

Rendering Media Server Functionality

- Renders AR foreground and background images, runs virtual engines (supports NOTCH/Unreal Engine engines), receives rendering instructions from the composite server, and renders in real-time.

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For more information, please visit our official website: www.hecoos.com