

RACK L, 19"-2U, CORE i5, NVIDIA QUADRO P2000

FEATURES

- Rugged 19"-2U-Vision-PC in steel sheet chassis with 500 W power supply
- Intel® Core™ i5-6500 CPU, 8 GB RAM
- 256 GB SSD
- Industrial Mainboard with H110 chipset (Skylake) and 1 x PCIe(x16)
- Professional graphics card Nvidia Quadro P2000
- 2 x Intel® Gigabit-LAN
- I/Os: 4 x DP, 2 x LAN, 2 x USB3.0, 4 x USB2.0, Audio, 2 x PS/2



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SYSTEM

Mainboard	for 24h/7d Industrial use, Long-term availability until 12/2019
CPU-Slot	LGA1151 for Intel® Core™ i7/i5/i3 / Pentium® / Celeron® CPUs (Skylake)
Processor	Intel® Core™ i5-6500 3,2 GHz, Quad-Core, 65 W TDP
Chipset	Intel® H110 Express
System memory	2 x 280-Pin DIMM, max. 32 GB
installed	1 x 8 GB DDR4-RAM
System monitoring	Watchdog with 256 steps

CONTROLLER

Graphics	PNY Nvidia Quadro P2000 - Nvidia Pascal GPU - 4 x DP 1.4 Connectors (incl. 4 x DP/ DVI-adapter) - 5 GB GDDR5 VRAM, 160 Bit - max. 140 GB/s Memory Bandwidth - 1024 CUDA core - PCIe(x16) 3.0 - 75 Watt max. dissipation loss, active cooling - 4 x 5120 x 2880 (5K-resolution) - 4 x 4096 x 2160 (4K-resolution) - 4 x 1920 x 1200 (DVI-SL) - Shader Model 5.1, OpenGL 4.5, DirectX 12.0, Vulkan 1.0
Network	- 1 x Intel® i219LM (vPro) Gigabit-LAN (Jumbo Frames) - 1 x Intel® i210AT Gigabit-LAN (Jumbo Frames)
Audio	Realtek ALC671 HD Audio

EXPANSION SLOTS

PCI-Express	- 1 x PCIe(x16) 3.0
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DRIVES

Connectors	4 x SATA-6G
System SSD/HDD	- 1 x 2,5" SATA-6G - 256 GB SSD with PowerGuard

I/O INTERFACES

Rear	- 4 x DisplayPort 1.4 - 1 x DVI-D - 2 x RJ45 - 2 x USB3.0 - 4 x USB2.0 - 3 x Audio - 2 x PS/2
Front	- 2 x USB3.0
Intern (not activated)	- 1 x COM - 1 x LPT

I/O INTERFACES



RACK L, 19"-2U, CORE i7, NVIDIA QUADRO P4000

MECHANICAL & ENVIRONMENT CONDITIONS

Chassis	<ul style="list-style-type: none"> - robuste 19"-2U-sheet steel housing - suitable for 1 plug-in card (via Riser Card) - 1 x 3,5" und 1 x 5,25" front accessible and 2 x 3,5" internal drives - 2 x 80 mm fan at the front and rear - Operation: 1 x Power, 1 x Reset, 2 x USB3.0 - Display (LEDs): Power, HDD, fan, temperature - Color: black
Dimensions (WxHxD)	482 x 88 x 457 mm
Weight	ca. 10 kg
Power supply	<ul style="list-style-type: none"> - 500 W, ATX, power supply, 80plus Platinum - Input: 90 - 264 VAC Full Range - Output (max.): 20A@5V, 18A@12V, 0,5A@-12V, 24A@3,3V, 3,0A@5VSB - For 24/7-continuous operation @ 40°C
Temperatures	Operating temperature: 0°C to +50°C Relative humidity: 5% bis 90%, non condensing
Operating system	-
Warranty	24 month
Certificates	CE

ORDERING INFORMATION

Nr. 155534 RACK L

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INNER VIEW

