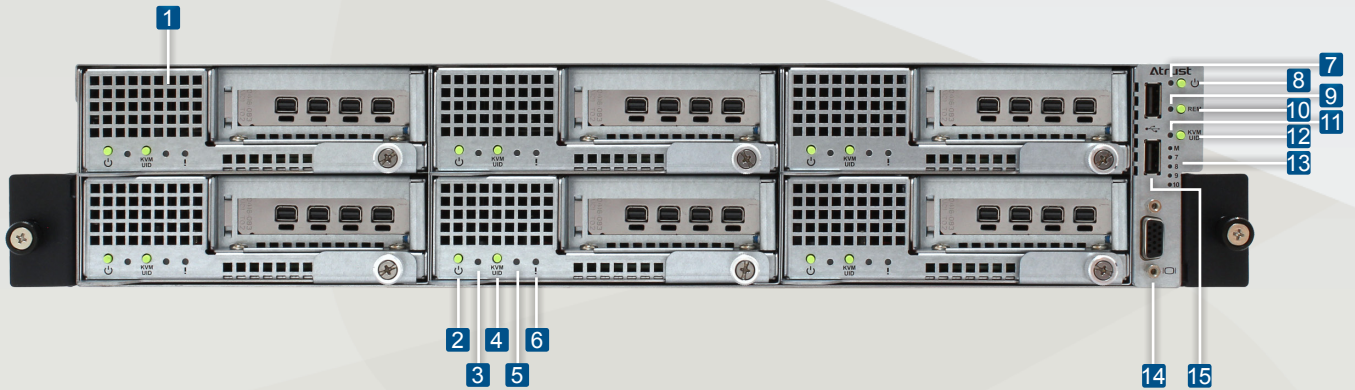
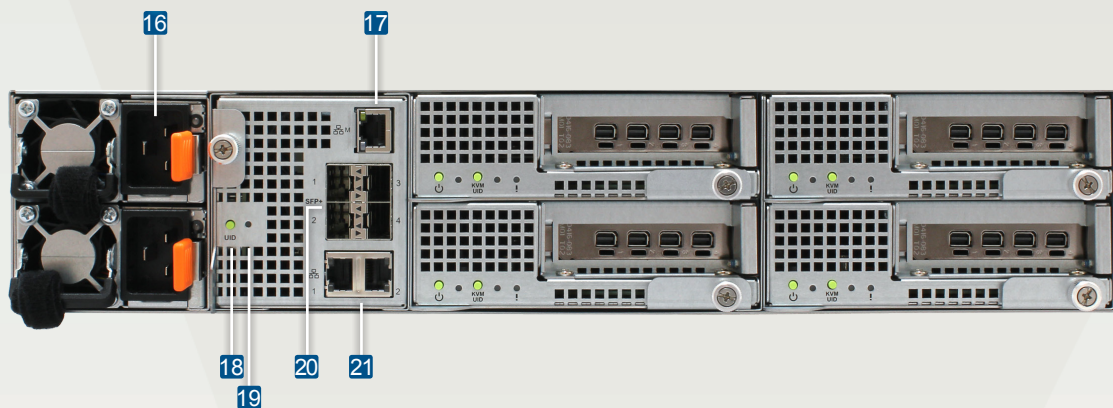


Remote PC Array 2U 10-Node RPA120



Front View

- | | | |
|--|--|---|
| <p>1 PC170 + GPU</p> <p>2 Node Power Button
Press button to turn on/off Node.</p> <p>3 Power / UID LED
Green : Power on.
Green blinking : Node identified (UID).</p> <p>4 KVM / UID Button
Press button :
 <ul style="list-style-type: none"> • Short-pressing button : KVM will be selected and the KVM LED will be turned on. • Long-pressing button (over 4 sec) : Toggle Node identified status. </p> <p>5 KVM LED
Green : KVM selected.</p> <p>6 Alert LED
Amber : PC Node alert.</p> | <p>7 Power / UID / Alert LED
Green : Chassis Power on.
Amber : Chassis alert.
Green or Amber blinking : Chassis identified or some PC Nodes are identified.</p> <p>8 Power Button
Press button to turn on/off chassis.</p> <p>9 REM LED
Green : Remote access enabled.</p> <p>10 REM Button
Press button to toggle remote access status.</p> <p>11 KVM LED
On : KVM mode selected for Management and Node 7, 8, 9, 10.
Off : Normal mode.</p> | <p>12 KVM / UID Button
 <ul style="list-style-type: none"> • Short-pressing button : Switch Normal mode and KVM mode of Management and Node 7, 8, 9, 10. • Long-pressing button (over 4 sec) : Toggle chassis identified status. </p> <p>13 M, 7, 8, 9, 10 LEDs
In Normal mode : These LEDs represent power status of Management, Node 7, 8, 9, 10.
In KVM mode : KVM for one of Management or Node 7, 8, 9, 10. is selected.</p> <p>14 VGA
Connects to a monitor.</p> <p>15 USB 2.0 Port x 2
Connects to the USB device.</p> |
|--|--|---|



Rear View

- | | | |
|--|---|--|
| <p>16 Hot-swappable power supply (AC IN)
Connects to a power outlet.</p> <p>17 Management Port (1 Gb)
Connects to a network.</p> | <p>18 UID Button
Toggle chassis identified status.</p> <p>19 UID LED
Green blinking : Chassis identified or some PC Nodes are identified.</p> | <p>20 10 GbE Uplink Port
Connects to a network.</p> <p>21 1 GbE Uplink Port
Connects to a network.</p> |
|--|---|--|

Atrust RPA120 (PC170)

Node	
Processor	Intel® Core™ i7-13700E, i7-14700 Intel® Core™ i5、i9 Support Gen. 13,14 (manufacturing option)
Memory	DDR5 ECC U-DIMM 32 GB (Total 4 DIMM slots, Dual-Channel, Max. 192 GB)
GPU	Standard modules, up to 10 cartridges : <ul style="list-style-type: none">● NVIDIA® RTX A1000 8 GB● NVIDIA® T1000 8 GB Advanced modules, up to 5 cartridges (upgrade option) : <ul style="list-style-type: none">● NVIDIA® L4 Tensor Core GPU 24 GB● NVIDIA® RTX 4000 SFF Ada Gen. 20 GB● NVIDIA® RTX A2000 12 GB
Storage	M.2 PCIe NVMe SSD 128 GB / 256 GB / 512 GB 1 TB / 2 TB (upgrade option)
Network	Dual GbE NIC Per PC cartridge
Form Factor	2U 10-Node
Ethernet Switch	
VLAN	Tag / Untag
LAG	Static, Dynamic (LACP)
Spanning-Tree	STP, RSTP, MSTP
Management	GUI, CLI
Chassis	
Dimensions	(W) 430 x (H) 86 x (D) 864 mm
Weight	32 kg (approximate) (including 10 cartridges fully loaded)
Built-in Component	10 x Cartridge 1 x KVM switch 1 x Ethernet switch 1 x Management console
Power Supply	Dual 2000W redundant power supply 200-240 Vac (hot-swap)
Operating Humidity (Rh)	10% ~ 90% (non-condensing)
Operating Temperature	5°C ~ 35°C
I/O Ports	Front : 1 x VGA 2 x USB 2.0 Rear : 2 x 1 GbE (RJ45) 4 x 10 GbE (SFP+) 1 x Management port (RJ45)
OS	
Supported OS	Microsoft® Windows® 10 Pro Microsoft® Windows® 11 Pro

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