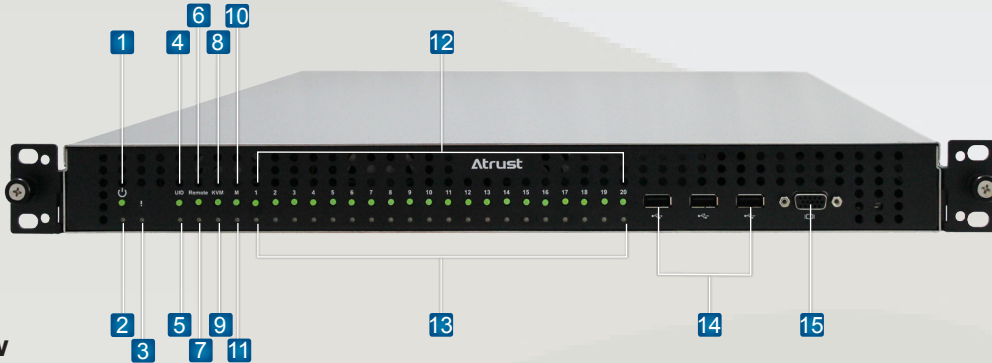


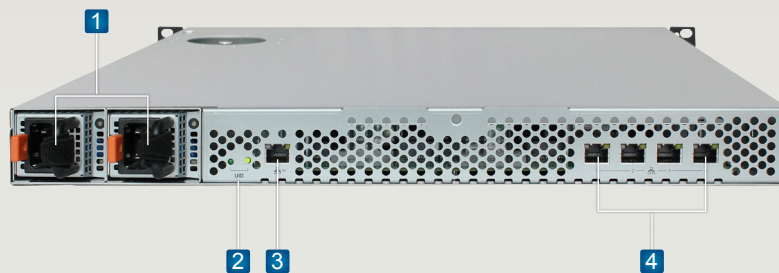


## Atrust RPA100 ( PC150 ) Remote PC Array



### Front View

- |  |  |   |
|--|--|---|
| <b>1 Power Button</b><br>Press to turn on RPA100.                                | <b>7 Remote LED</b><br>Indicates the status of Remote mode.                | <b>12 Cartridge Button</b><br>• In Normal mode, press to turn on / off a cartridge.<br>• In KVM mode, press to access installed systems in a cartridge. |
| <b>2 Power LED</b><br>Indicates the status of power.                             | <b>8 KVM Button</b><br>Press to switch between KVM and Normal modes.       | <b>13 Cartridge LED</b><br>• In Normal mode, indicates the status of cartridge power.<br>• In KVM mode, indicates if a cartridge is selected or not.    |
| <b>3 Alert LED</b><br>Indicates system abnormalities.                            | <b>9 KVM LED</b><br>Indicates the status of KVM mode.                      | <b>14 USB 2.0 Port x 3</b><br>Connects to the USB device.   |
| <b>4 UID (Unit Identification) Button</b><br>Press to turn on / off the UID LED. | <b>10 Management Button</b><br>Press to switch to the Management screen.   | <b>15 VGA</b><br>Connects to a monitor.   |
| <b>5 UID LED</b><br>Identifies RPA100.   | <b>11 Management LED</b><br>Indicates if you are on the Management screen. |   |
| <b>6 Remote Button</b><br>Press to switch between Remote and Local modes.        |  |   |



### Rear View

- |  |  |
|--|--|
| <b>1 Hot-swappable power supply (AC IN)</b><br>Connects to a power outlet.               | <b>3 Management Port (1 Gb)</b><br>Connects to a network. (also for system management) |
| <b>2 UID Button and LED</b><br>Press to turn on / off the UID LED and identifies RPA100. | <b>4 Uplink Port x 4</b><br>Connects to a network.                                     |

Atrust RPA100 supports a wide range of operating systems and is designed for:

- ▼ Reduce initial installation cost significantly
- ▼ Better performance per core
- ▼ Reduce design construction time
- ▼ Easy to expand
- ▼ Lower maintenance costs

## Atrust RPA100 ( PC150 )

Chassis	
Dimensions	1U (W) 430 x (H) 43.8 x (D) 736.6 mm
Weight	16.7 kg ( Approximate ) ( Including 20 Cartridges Fully Loaded, 2 Power Supplies Installed )
Built-in Component	20 x Cartridge, 1 x KVM Switch, 1 x Ethernet Switch, 1 x Local Management Console
Power	2 x 550W Hot-Swap
Operating Humidity (Rh)	10% ~ 90% ( non-condensing )
Operating Temperature	10°C ~ 35°C
I/O Ports	Front : 1 x VGA, 3 x USB 2.0 Rear : 4 x 1GbE ( RJ-45 ), 1 x ( RJ-45 ) Management Port
Management	ACM ( Atrust Chassis Manager ) AFDM ( Atrust Fusion Device Manager )
Cartridge	
Supported OS	Microsoft Windows® 10 Pro Microsoft Windows® 11 Pro
Processor	Intel® Core i3-1115G4 Dual Core 3.0GHz ( Max Turbo 4.10 GHz )
Memory	8 GB ( Manufacturing option : 16 GB / 32 GB )
Storage	128 GB ( Manufacturing option : 256 GB / 512 GB / 1 TB / 2 TB )
Network	Dual GbE NIC Per PC Cartridge
Ethernet Switch	
Port	1 GbE 44 Port ( Internal 40 Ports, External 4 Ports )
VLAN	Tag / Untag
LAG	Static, Dynamic ( LACP )
Spanning-Tree	STP, RSTP, MSTP
Management	GUI, CLI

Copyright © 2025 Atrust Computer Corp. Other trademarks may be trademarks of their respective owners.  
The information contained herein is subject to change without notice. Atrust shall not be liable for technical or editorial errors or omissions contained herein.  
To learn more, visit [www.Atrustcorp.com](http://www.Atrustcorp.com).