## **Atrust**

## Atrust RPA100 ( PC160 ) Remote PC Array



## **Front View**

- 1 Power Button Press to turn on RPA100.
- 2 Power LED Indicates the status of power.
- 3 Alert LED Indicates system abnormalities.
- 4 UID ( Unit IDentification ) Button Press to turn on / off the UID LED.
- 5 UID LED Identifies RPA100.
- 6 Remote Button Press to switch between Remote and Local modes.

- 7 Remote LED
  - Indicates the status of Remote mode.
- 8 KVM Button
  Press to switch between KVM and
  Normal modes.
- 9 KVM LED Indicates the status of KVM mode.
- 10 Management Button
  Press to switch to the Management screen.
- Management LED
  Indicates if you are on the
  Management screen.

- 12 Cartridge Button
  - In Normal mode, press to turn on / off a cartridge.
  - In KVM mode, press to access installed systems in a cartridge.
- 13 Cartridge LED
  - In Normal mode, indicates the status of cartridge power
  - status of cartridge power.

    In KVM mode, indicates if a cartridge is selected or not.
- USB-A Port (USB 2.0) x 3
  Connects to the USB device.
- 15 VGA Port Connects to a monitor.



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

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

- Reduce initial installation cost significantly
- Easy to expand
- ▼ Reduce design construction time
- Easy to manage

■ Lower maintenance costs

## Atrust RPA100 (PC160)

Chassis	
Dimensions	1U ( W ) 430 x ( H ) 43.8 x ( D ) 736.6 mm
Weight	17.1 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, 1 x Remote KVM
Power	2 x 550W Hot-Swap
Operating Humidity ( Rh )	10% ~ 90% ( non-condensing )
Operating Temperature	0°C ~ 35°C
I/O Ports	Front: 1 x VGA Port, 3 x USB-A Port ( USB 2.0 ) Rear: 4 x 1 GbE ( RJ-45 ), 1 x ( RJ-45 ) Management Port
Management	ACM (Atrust Chassis Manager ) AFDM (Atrust Fusion Device Manager, Include Remote KVM )
Cartridge	
Supported OS	Microsoft Windows® 10 Pro Microsoft Windows® 11 Pro
Processor	Intel <sup>®</sup> Core <sup>™</sup> Ultra 5 processor 125U Intel <sup>®</sup> Core <sup>™</sup> Ultra 7 processor 155H ( Up to 12 Cartridges )
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 Port x 44 ( Internal 40 Ports, External 4 Ports )
VLAN	Tag / Untag
LAG	Static, Dynamic ( LACP )
Spanning-Tree	STP, RSTP, MSTP
Management	GUI, CLI

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