

6 Port Desktop Network Appliance

FEATURES

- ✓ Intel® N100 embedded CPU low TDP
- ✓ 6 x 2.5GbE RJ45, 1 x RS232 Serial Port
- ✓ Max. 16GB DDR4 SODIMM
- ✓ 1 x Mini-PCIe 1 (support 4G module), 1 x Mini-PCIe 2(support WiFi module)
- ✓ 2 x USB, 1 x VGA
- ✓ Mini Desktop Form Factor

IMAGES



Above image is for representation purpose only. Real unit might look different

SPECIFICATIONS

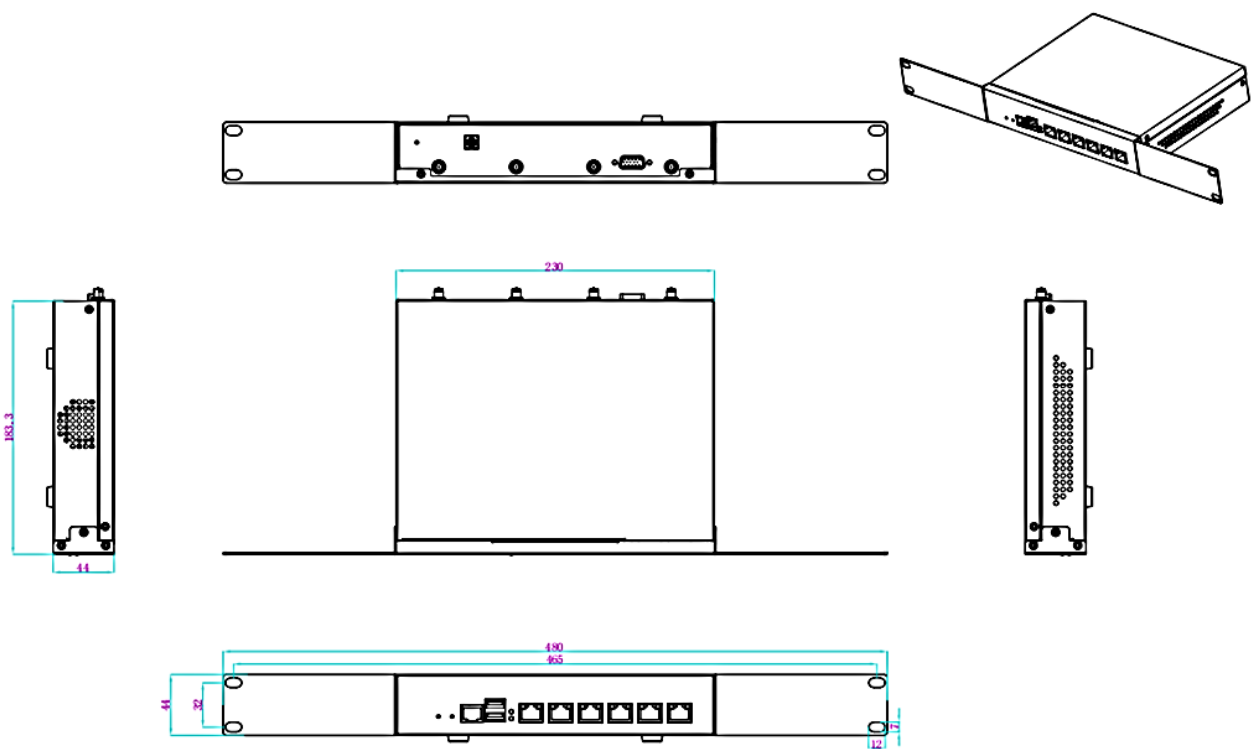
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|--------------------------|------------------------------|---|
| Model No. | | PW-DNA-N100-6P |
| Form Factor | | Desktop |
| Platform | Processor Options | Integrated Intel® N100 quad-core quad-thread processor, TDP 12W |
| | CPU Socket | Onboard |
| | Chipset | SoC |
| OS Support | | Window 10/Linux |
| BIOS | | AMI 128 BIOS |
| Display | | Integrated Intel® HD Graphics core graphics card, 1 x VGA |
| System Memory | Technology | DDR4 |
| | Max. Capacity | 16GB |
| | Socket | 1 x 260 SODIMM |
| Networking | Ethernet Ports | 6 x Intel I225/226 Gigabit LAN, support Wake-on-LAN, PXE function |
| | Bypass | - |
| Storage | HDD/SSD Support | 1 x SATA 2.0 2.5-inch notebook HDD bay, directly install the hard drive |
| | MSATA | 1 x MSATA |
| I/O Interface | Reset Button | 1 x Reset Button |
| | Display | 1 x VGA |
| | LED | 1 x Power LED (green), 1 x HDD Active(red) |
| | Power Button | 1 x Power Button |
| | Console | 1 x RJ45 serial interface |
| | USB | 2 x USB 3.0 |
| | Ethernet | 6 x RJ45 Gigabit network interface |
| Expansion | | 1* MPCIE, support 4G module |
| | | 1* M.2 slot, supporting M.2 Key B 2242/2252 4G/5G module |
| Miscellaneous | Watchdog | Yes |
| | Internal RTC with Li Battery | Yes |
| Cooling | Fan interface | 1 x 4pin CPU smart fan connector, 1 x 3pin system fan connector |
| Environmental Parameters | Temperature | 0°C~45°C/ -20°C~70°C |
| | Humidity | 5 ~ 90% non-condensing |
| System Dimensions | (WxHxD) | 230x44x184mm |
| | Weight | 2 kg |
| Power | Type/Watts | 60W Open Frame PSU |
| | Input | 90~264V@47~63Hz |

PW-DNA-N100-6P



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Mechanical drawing



Contact:

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