

# NSP-1094

Intel® G41 1U Rack Mount Network Security Appliance  
With 4 GbE Ports

## Features

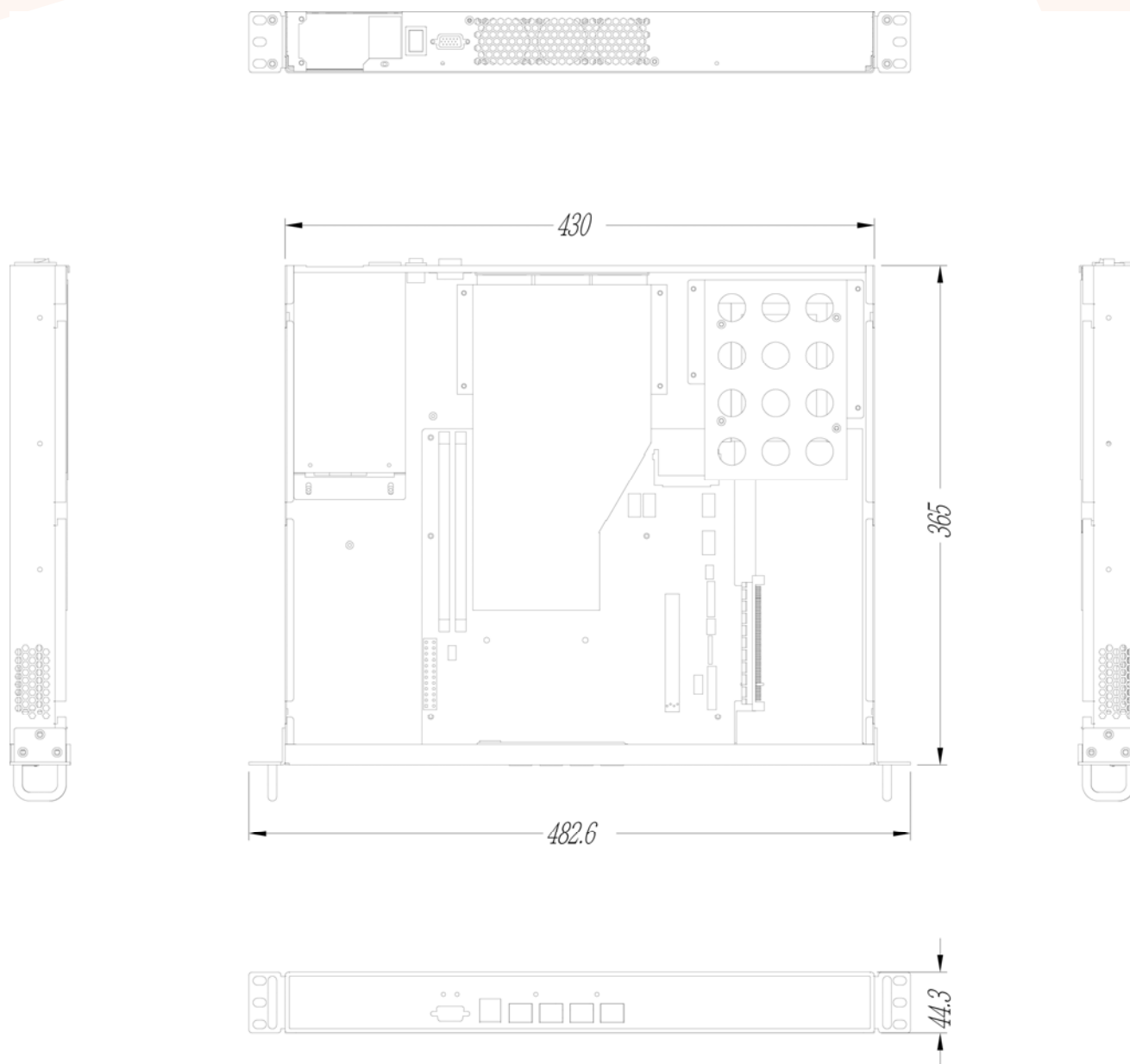
- ✓ 1U Rack Mount of 365mm Depth
- ✓ Intel® G41 + ICH7R Chipset
- ✓ Support Intel® Core 2 Duo CPU
- ✓ Support 2x DDR3 RAM up to 8GB
- ✓ 4x Intel® GbE Ports
- ✓ 2x SATA Drive Bays + 1x CF



## Specifications

|             |                 |  |
|-------------|-----------------|--|
| Core Engine | Chipset         | Intel® G41 + ICH7R   |
|             | Processor       | Support Intel® Celeron®, Pentium®, Core™ 2 Duo LGA775 Processor                      |
|             | Memory          | 2x DDR3-1066/1333 DIMM Slots for up to 8GB   |
|             | Display         | Intel® G41 Integrated  |
| Ethernet    | Controller      | 4x Onboard Intel® 82574L GbE Controllers   |
| Storage     | SATA            | 1x 3.5" (or 2x 2.5") SATA2 Drive Bay   |
|             | CF              | 1x CompactFlash Socket   |
| Front I/O   | Indication      | 1x Power LED, 1x HDD LED   |
|             | LAN             | 4x RJ45 Ports  |
|             | Console         | 1x DB9 Console Port  |
|             | USB             | 2x USB 2.0 Ports   |
| Rear I/O    | Switch          | 1x Rock Type Power Switch  |
|             | VGA             | 1x Optional DB15 VGA Port  |
| Power       | Type            | Internal 200W Single Power Supply, 90-264Vac, 50-60Hz                                |
| Cooling     | CPU Fan         | 1x CPU Cooler with Blower Fan  |
|             | System Fan      | 2x 40mm System Fans at rear side (Optional 3x System Fans)                           |
| Other       | H/W Monitoring  | Monitor temperature, voltage, and fan speed, auto-throttling control at CPU overheat |
| Environment | Operating Temp. | 0°C ~ 40°C   |
|             | Storage Temp.   | -20°C ~ 70°C   |
|             | Humidity        | 10% ~ 90% (Non-Condensing)   |
| Mechanical  | Dimension       | 430mm (W) x 365mm (D) x 44mm (H)   |

## Mechanical Drawing



## Ordering Guide

| Ordering Code | Description  |
|---------------|--|
| NSP-1094      | Intel® G41 1U Rack Mount Network Security Appliance With 4 GbE Ports |

## Options

| Processors    |  |
|---------------|--|
| Ordering Code | Description                                      |
| Intel® E7400  | Core™ 2 Duo 45nm, 2.8GHz, 2-core, 3MB Cache, 65W |

|              |  |
|--------------|--|
| Intel® E5300 | Pentium 45nm, 2.6GHz, 2-core, 2MB Cache, 65W   |
| Intel® E1500 | Celeron 65nm, 2.2GHz, 2-core, 512KB Cache, 65W |