

FW-6015

1.5U Rackmount Network Appliance for 6 GbE LAN, B75/H67 chipset, supporting Ivy Bridge/Sandy Bridge Intel Xeon, Core i3/i5/i7, Pentium and Celeron, PCIe x8 and Mini PCIe slot



Feature:

- Support 2nd/3rd Generation Intel Core i7/i5/i3 Quad/Dual-core CPU with B75 PCH (codenamed "Panther Point")
- Entry-level 1U rackmount with 6 Intel GbE LAN ports
- Shorter depth form factor design
- Intel AES-NI, improves security without slowing response times
- Supports up to 16 GB DDR3 memory
- Intel 82583V LAN controller
- 3 x system cooling fans
- Supports 2 groups LAN bypass
- Optional front expansion slot

Overview:

The FW-6015 is a short-depth 1U Rack mount network security system utilizing the cutting edge capabilities of the Intel Panther Point platform (Based on Intel Sandy Bridge / Ivy Bridge CPU and B75 PCH). The system includes Intel AES New Instruction (Intel AES-NI), allowing security algorithms to benefit from hardware acceleration for data encryption and decryption. It is targeted at UTM, firewall, VPN, IPS and WAN optimization applications for the small and medium business environment. The system has 6 Intel GbE LAN ports with LAN Bypass built-in, 2 DDR3 1600 DIMMs (Max. up to 16 GB), 1 optional front PCIe slot, 3 system cooling fans and an ATX power supply.

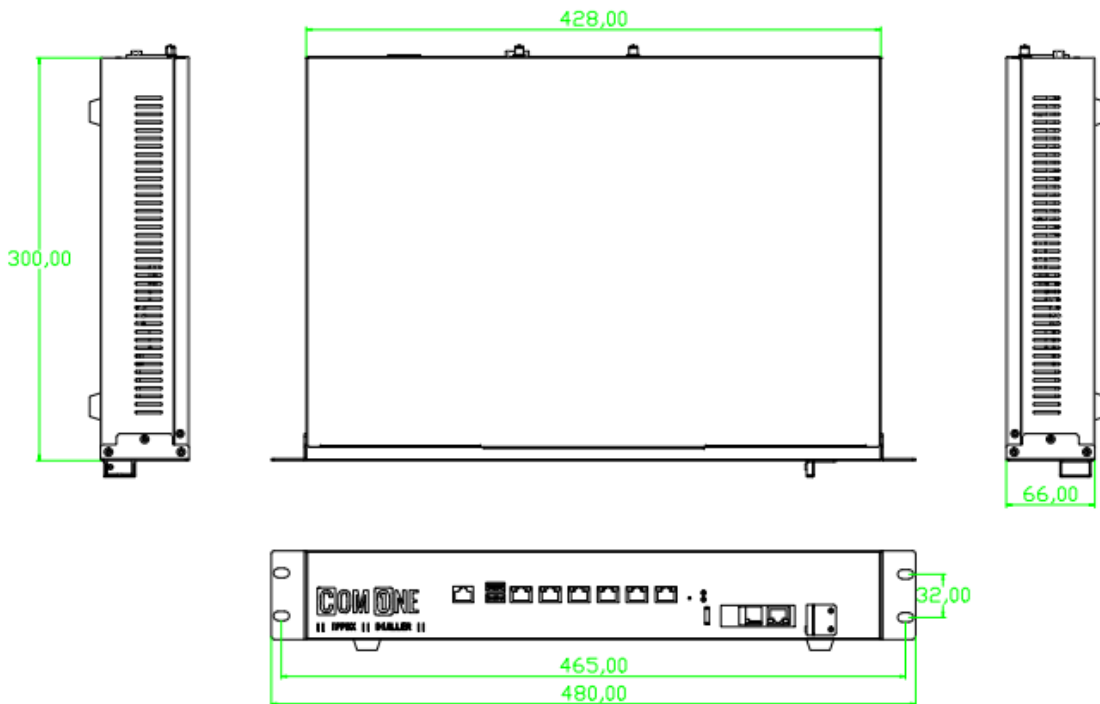
Specification:

FW-6015

| | | |
|-------------|-------------------|---|
| Model No. | FW-6015 | |
| Form Factor | 1.5U Rackmount | |
| Platform | Processor Options | Intel LGA1155 Socket Sandy Bridge/Ivy Bridge Xeon E3 1200(v2), Core |

| | | |
|--------------------------|------------------------------|--|
| | | i3/i5/i7, Pentium and Celeron |
| | CPU Socket | 1 x LGA1155 |
| | Chipset | Intel H67/B75 |
| | Security Acceleration | N/A |
| BIOS | | AMI BIOS |
| System Memory | Technology | 204-pin DDR3 1600/1333 MHz SODIMM x 2, up to 16GB |
| | Max. Capacity | 16GB |
| | Socket | 2x 204pin SODIMM |
| Networking | Ethernet Ports | 6x GbE RJ45 Intel 82583V or 6x GbE RJ45 Intel 82574L |
| | Bypass | Optional |
| I/O Interface | Reset Button | - |
| | LED | Power LED x 1, HDD Active x 1, LAN LED x 12(Optoinal Status LED x 1) |
| | Power Button | Power Button x 1(alternative to reset button) |
| | Console | 1x RJ45 |
| | USB | USB 2.0 x 2 |
| | LCD Module | - |
| | Display | 1x VGA |
| | Power Input | 220W AC Inlet |
| Storage | HDD/SSD Support | 2x 2.5" bays or 1x 3.5" bay |
| | Onboard Storage | 1x m-SATA, 1x CF(signal alternative to each other) |
| Expansion | PCIe | 1 ↑ PCIe 8X slot |
| | Mini-PCIe | Yes |
| Miscellaneous | Watchdog | Yes |
| | Internal RTC with Li Battery | Yes |
| | TPM | - |
| Cooling | Processor | CPU fan |
| | System | 3x cooling fans |
| Environmental Parameters | Temperature | 0°C~45°C/-20°C~70°C |
| | Humidity | 5~90% non condensing |
| System Dimensions | (WxHxD) | 428x300x66mm |
| | Weight | 4.2 kg |
| Package Dimensions | (WxHxD) | 530x400x150mm |
| | Weight | 5.4 kg |
| Power | Type/Watts | 220W 1U Flex Single ATX PSU |
| | Input | - |
| Approvals and Compliance | | CE, FCC, RoHS |

System Dimension:



Ordering Information

| Part number | PCH | DDR3 | 1Gb LAN port | Bypass | Console | USB 2.0 | 2.5" HDD | 3.5" HDD | Mini PCIe Expansion | PCIe 8X | Power |
|-------------|-----|------|------------------|----------|---------|---------|----------|----------|---------------------|-------------|----------|
| FW-6015A | B75 | 2 | 6 x Intel 82583V | Optional | 1 | 2 | 2 | 1 | 1 | Half height | 220W ATX |
| FW-6015B | H67 | 2 | 6 x Intel 82574L | Optional | 1 | 2 | 2 | 1 | 1 | Half height | 220W ATX |

Packing List

| | |
|---|-----------------------|
| 1 | 2 x Rackmount ear |
| 2 | 1 x SATA signal cable |
| 3 | 1 x Screw bag |
| 4 | 1 x Power cord |

Optional Accessories

| | |
|---|-----------------------------|
| 1 | Power cord 3P 180cm, USA |
| 2 | Power cord 3P 180cm, Europe |
| 3 | Power cord 3P 180cm, UK |
| 4 | Power cord 3P 180cm, Japan |
| 5 | Power cord 3P 180cm, India |

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