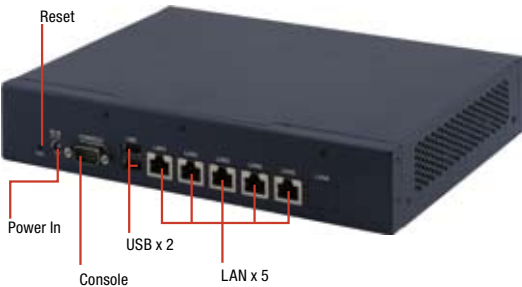
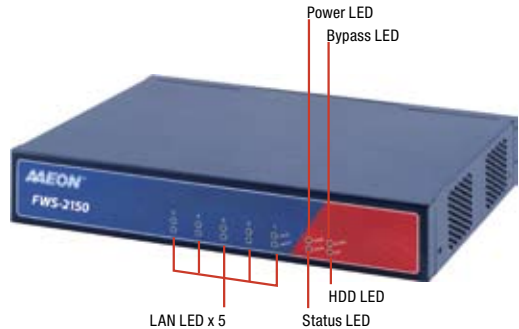


FWS-2150

Desktop VIA C7™/ Eden™ Network Appliance With 5 LAN Ports



Features

- Desktop 5 LAN Ports Network Appliance
- VIA C7™/ Eden™ CPU, Up To 2.0 GHz
- 240-Pin x 1 DDR2 400/533 MHz Memory Up To 1 GB
- 10/100Base-TX Ethernet x 5 (2 Ports Bypass Function)
- Ultra ATA 100 Port x 1 & SATA 1.5Gb/s x 2
- CompactFlash™ Type 2 x 1 & Mini-PCI Slot x 1
- USB2.0 x 2 & RS-232 Console x 1 On The Rear Panel
- Watchdog Function 1~255 Sec.
- Internal 2.5" Disk Drive Bay x 1



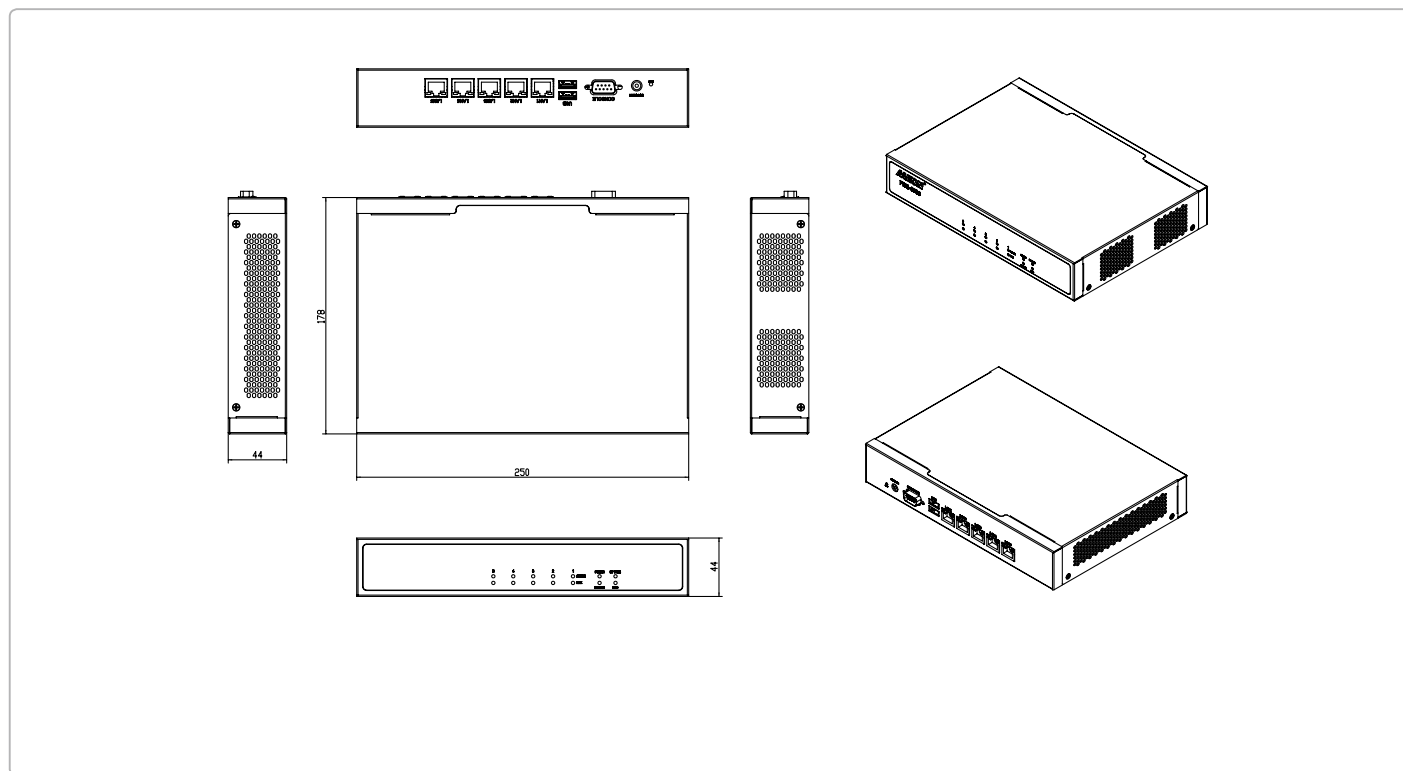
Specifications

| System | |
|-----------------------|--|
| Form Factor | Desktop 5-port Network Appliance |
| Processor | VIA C7™/ Eden™ CPU, up to 2.0 GHz (FSB400/800 MHz) Onboard Eden™ ULV 500 MHz (FSB 400 MHz) |
| System Memory | 240-Pin DDR2 400/533 DIMM Socket x 1, total up to 1 GB |
| Chipset | VIA CN700 + VT8237R+ |
| Ethernet | Realtek 8100C 10/100Base-TX x 5 (2 ports bypass) |
| BIOS | Award Plug & Play FWH BIOS – 512 Kb ROM |
| IDE Interface | ATA 100 x 1 channel |
| Serial ATA | SATA 1.5Gb/s x 2 |
| Solid Storage Disk | CompactFlash™ Type 2 Connector (ATA Mode) |
| Expansion Interface | Mini-PCI Type 3 Socket |
| Watchdog Timer | 1~255 steps, can be set with software on Super I/O |
| RTC | Internal RTC |
| Storage | Internal: 2.5" Hard Disk (SATA or IDE) x 1 |
| Front I/O Panel | Power LED x 1, HDD Active LED x 1, Status LED x 1, Bypass LED x 1, LAN Active/Link LED x 5, LAN Speed LED x 5 |
| Color | Blue |
| Power Supply | 65W AC/DC power adapter |
| Dimension | 7"(D) x 9.8"(W) x 1.7"(H) (178mm x 250mm x 44mm)—Chassis 8.7"(L) x 6.8"(W) (223mm x 172mm)—Board |
| Power Consumption | 16W, VIA Eden™ 500 MHz CPU |
| MTBF (Hours) | 50,000 |
| Display | |
| VGA Controller | Integrated UniChrome™ Pro graphics, VGA pin header |
| I/O | |
| Serial Port | COM port x 2: (Internal Pin Header x 1, External D-sub x 1) COM 1: RS-232, COM 2: RS-232 (Pin Header) |
| K/B and Mouse | Reserved pin header |
| Universal Serial Bus | USB2.0 x 2 Dual TYPE-A Connector in real panel |
| Rear I/O Panel | USB x 2, LAN Port x 5, DB-9 connector x 1, Software Reset Switch x 1 |
| Environment | |
| Operating Temperature | 32°F ~ 104°F (0°C ~ 40°C) |
| Storage temperature | -4°F ~ 140°F (-20°C ~ 60°C) |
| Operating humidity | 10 ~ 80% |
| Storage humidity | 10 ~ 80% @ 40°C, non-condensing |
| Vibration | 0.5 g rms/ 5 ~ 500 Hz/ operation (2.5" Hard Disk Drive) 1.5 g rms/ 5 ~ 500 Hz/ non operation |
| Shock | 10 G peak acceleration (11 m sec. duration), operation 20 G peak acceleration (11 m sec. duration), non operation |

FWS-2150

Dimension

Unit: mm



Packing List

- **1700091803**
D-SUB 9-pin Cable x 1
- **65W Power Adapter**
- **1701440110**
IDE Cable
- **1700080204**
8-pin PS/2 KB/MS Cable
- **1701160201**
VGA Cable
- **Product CD**
- **FWS-2150**

Ordering Information

- **TF-FWS-2150E5-A60-A10-00**
Firewall Platform, VIA Eden™ 500 MHz CPU, 5 10/100 LAN Ports, 65W Power Adaptor, Blue

Optional Accessories

- **1702151201**
SATA Power Cable
- **1709070051**
SATA Cable
- **1702031831**
Power Cord, 3p for EU
- **1702031830**
Power Cord, 3p for US
- **1702031833**
Power Cord, 3p for China
- **1702031835**
Power Cord, 3p for UK