

# Network Security Appliance

Entry Level VIA C7 Based Fanless Network Appliance w/ 4 GbE Ports

## FWA7304G



### Features

- VIA C7 1.5GHz processor with PadLock security engine support
- Desktop size appliance
- Four integrated GbE ports with one pair LAN bypass function
- USB 2.0, CF Type II, SATA 2.5" HDD, Mini-PCI, DB9 console

### Specifications

|                |   |
|----------------|---|
| CPU            | VIA C7, 1.5GHz, 400MHz FSB, 128K L2 Cache                                     |
| Chipset        | VIA CN700 + VT8237R+  |
| Memory         | 1x DDR2 SO-DIMM, Max. 1GB   |
| Network        | 4x Realtek RTL8110SC Gigabit Ethernet ports                                   |
| Expansion Slot | Mini-PCI slot   |
| Storage        | 1x Type II CF socket, 1x 2.5"HDD  |
| USB            | 2x USB 2.0 ports on the rear panel  |
| Serial I/O     | 1x DB-9 console connector on rear panel<br>1x COM 2x5 pin connectors on board |
| VGA            | CN700 built-in 128-bit Unichrome Pro 3D/2D controller                         |
| LED Indicator  | Power, HDD, LAN bypass, LAN activities  |
| Power Supply   | Full Range 20W power adaptor / 5V   |
| Dimensions     | 156mm (W) x 225mm (D) x 36mm (H)  |
| Weight         | 1.5kg (3.307lbs)  |

### Environmental

|                       |            |
|-----------------------|------------|
| Operating Temperature | 0 ~ 45°C   |
| Storage Temperature   | -20 ~ 70°C |
| Operating Humidity    | 5 ~ 95%    |
| Certification         | CE, FCC    |

### Ordering Information

|                 |  |
|-----------------|--|
| FWA7304G-1.5G   | Desktop Appliance, VIA C7 1.5GHz, 4x Gigabit LAN, with LAN bypass    |
| FWA7304G-NB1.5G | Desktop Appliance, VIA C7 1.5GHz, 4x Gigabit LAN, without LAN bypass |
| HDD Kit         | 2.5" HDD bracket for FWA7304   |
| PS2D            | PS/2 keyboard and Mouse Cable  |
| VGA8            | VGA cable  |
| IDE25           | 44-pin to 44/40-pin IDE Cable  |
| IB792           | Control board, VIA C7 1.5GHz, 4x Gigabit LAN                         |
| IB792F          | Control board, VIA C7 1.5GHz, 4x Gigabit LAN with LAN bypass         |



Remarks:

\* Specifications are subject to change without prior notice.