

# AR-N8601

MicroBox with VIA Eden ULV 500MHz, 3 x 10/100Mbps LAN, SATA, CF, Serial Port, USB2.0

Networking Platform



## Features

- VIA Eden ULV 500MHz
- 3 x 10/100 LAN
- SATA, CF, USB2.0
- Support Console Function



CE FCC

VIA Eden

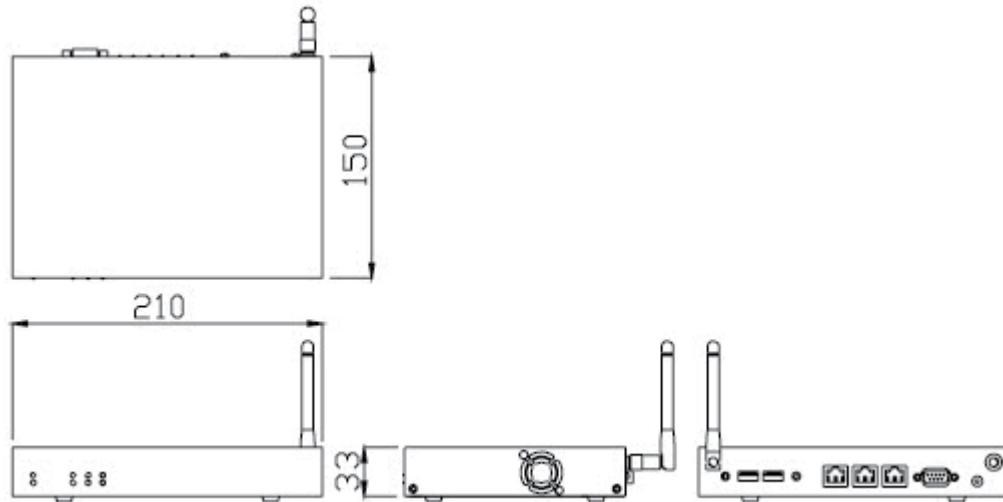
DDR2

CF

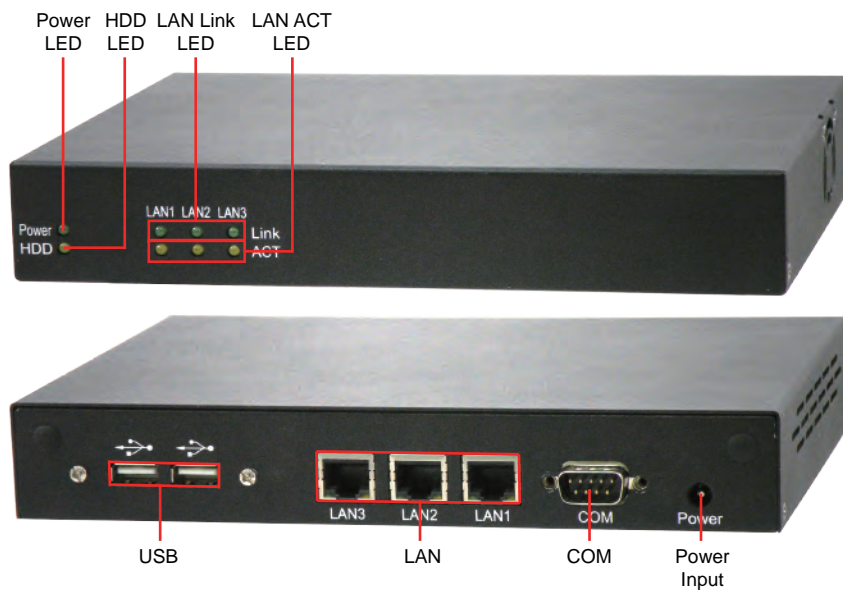
## Specification

| System                 |  |
|------------------------|--|
| <b>CPU</b>             | VIA Eden ULV 500MHz  |
| <b>Chipset</b>         | VIA CN700 + 8237R plus   |
| <b>Memory</b>          | 1 x 200-pin SO-DIMM socket support 400/533MHz<br>DDR2 SDRAM up to 1GB, 512MB pre-installed |
| <b>BIOS</b>            | Award  |
| <b>OS</b>              | Windows XP, Linux 2.6.11 and 2.6.18, Fedora 5/6/7/8  |
| Video                  |  |
| <b>Video Interface</b> | VGA (Onboard pin header)   |
| Ethernet               |  |
| <b>Chipset</b>         | Realtek RTL8100C (10/100Mbps) x 3  |
| <b>Connector</b>       | RJ45   |
| <b>LAN</b>             | 3 x 10/100Mbps LAN   |
| <b>PXE</b>             | Yes  |
| <b>Bypass LAN</b>      | N/A  |
| <b>Auto-MDIX</b>       | N/A  |
| Storage                |  |
| <b>SATA</b>            | 1 x SATA port  |
| <b>CF</b>              | 1 x Compact Flash socket   |
| <b>HDD Bay</b>         | 1 x 2.5" HDD bracket   |
| I/O                    |  |
| <b>Serial Port</b>     | 1 x RS-232 (1 x DB9)   |
| <b>USB Port</b>        | 2 x USB2.0 (2 x external port)   |

| Power Requirement        |  |
|--------------------------|--|
| <b>Power Supply</b>      | DC 12V Input Power Supply  |
| <b>Power Consumption</b> | 3.6W   |
| Mechanical & Environment |  |
| <b>Dimension</b>         | 210mm x 150mm x 33mm   |
| <b>Operating Temp.</b>   | 0~40°C (32~104°F)  |
| <b>Storage Temp.</b>     | -20~80°C (-4~176°F)  |
| <b>Relative Humidity</b> | 0 to 90% @ 40°C, non-condensing  |
| <b>Safety</b>            | CE, FCC  |
| Standard                 |  |
| <b>AR-N8601</b>          | MicroBox with VIA Eden ULV 500MHz, 512MB DDR2, 3 x 10/100Mbps LAN, SATA, CF, Serial Port, USB2.0 |



 I/O Connectors



**Packing List**

- 1. AR-N8601 x 1
- 2. Driver CD x 1
- 3. Quick user manual x 1
- 4. Console cable x 1
- 5. SATA cable x 1
- 6. SATA power cable x 1
- 7. Power cord (Optional for USA or EU type) x 1
- 8. Power adaptor x 1