

## MikroBits Ainos 2071 (RoS Level 6)



**Kode** : MBITS2071-L6  
**Kategori** : Discontinued  
**Harga** : Rp 11.445.000,00

**--Discontinued--** Router ini berbasis processor Intel Multi Core dengan 1U rackmount. Memiliki 7 buah port gigabit yang terkoneksi langsung ke mainboard, memberikan kecepatan tinggi pada tiap portnya. Sudah termasuk MikroTik RouterOS level 6.



### Spesifikasi

- **CPU** : Multi Core x86-64 64 Bit, Intel Core2Duo E7500 2.93 GHz Processor
- **Memory** : 2 x 667MHz DDR2 Slots, 2 x 1024MB Industrial Grade RAM (2GB RAM) installed on the base Model
- **Boot loader** : Phoenix BIOS
- **Data storage** : 2x SATA, 1x CF Slots with True IDE IBM MicroDrive Support
- **Compact Flash** : 1 GB Industrial Grade Compact Flash for RouterOS
- **HDD** : 250GB SATA 2.5" HDD
- **Ethernet** : 7 x 10/100/1000 Mbit/s Intel Pro 1000 Gigabit Ethernet ports supporting Auto-MDI/X through PCI-E single Lanes
- **PCI Slots** : 1x PCI Slot, 1x Mini PCI 32 Bit Slot
- **Serial port** : 2x DB9 RS232C asynchronous serial ports
- **LEDs / LCDs** : 1x back lit 2character x16 character LCD Display, Power and HDD LED
- **Speaker** : Mini PC - Speaker
- **Power** : IEC C13 Power Cord, input power: 100VAC-250VAC 50Hz- 60Hz (International PSU)
- **Fan** : 3x Redundant CPU/Power Supply /Chassis Fans,
- **Dimensions** : 31cm x 45 cm x 4.4 cm
- **Temperature** : Operational: 0°C to 45°C
- **Humidity** : Operational: up to 95% relative humidity (non-condensing)
- **Power Supply** : 270W ATX PSU
- **Operating System** : MikroTik Router OS



admin@192.168.88.3 (MikroTik) - WinBox v5.0rc11 on x86 (x86)

Uptime: 05:07:55 Memory: 1876.5 MiB CPU: 54%

Interface List

| Interface | Ethernet                 | EoIP Tunnel              | IP Tunnel                | GRE Tunnel               | VLAN                     | VRRP                     | Bonding                  |
|-----------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Name      | Type                     | L2 MTU                   | Tx                       | Rx                       | Tx Pac...                | Rx Pac...                |                          |
| R ether1  | Ethernet                 |                          | 671.9 M...               | 672.0 M...               | 55 333                   | 55 340                   |                          |
| R ether2  | Ethernet                 |                          | 672.0 M...               | 671.9 M...               | 55 340                   | 55 334                   |                          |
| R ether3  | Ethernet                 |                          | 672.0 M...               | 672.1 M...               | 55 347                   | 55 353                   |                          |
| R ether4  | Ethernet                 |                          | 672.0 M...               | 672.0 M...               | 55 346                   | 55 339                   |                          |
| R ether5  | Ethernet                 |                          | 671.9 M...               | 672.0 M...               | 55 337                   | 55 344                   |                          |
| R ether6  | Ethernet                 |                          | 672.0 M...               | 671.9 M...               | 55 343                   | 55 337                   |                          |
| R ether7  | Ethernet                 |                          | 40.9 kbps                | 4.8 kbps                 | 5                        | 6                        |                          |

**System Statistics:**

- Uptime: 6d 22:46:47
- Free Memory: 1637.5 MiB
- Total Memory: 1900.1 MiB
- Model:
- CPU: Intel(R)
- CPU Count: 2
- CPU Frequency: 2133 MHz
- CPU Load: 13 %
- Free HDD Space: 1867.3 MB
- Total HDD Size: 1922.7 MB

**BGP Peer Configuration:**

- Remote ID:
- Local Address:
- Uptime: 21:06:36
- Prefix Count: 324336
- Updates Sent: 11
- Updates Received: 608 991
- Withdrawn Sent:
- Withdrawn Received: 32 907
- Remote Hold Time: 90 s

**Interface Traffic:**

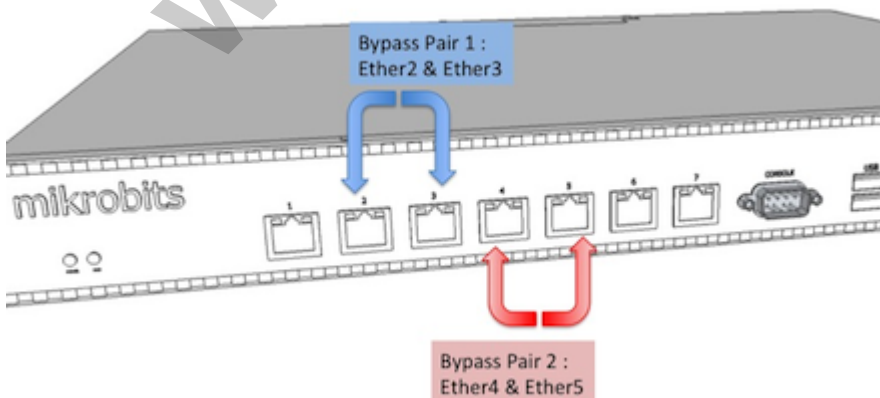
- Tx/Rx Rate: 75.8 Mbps / 16.2 Mbps
- Tx/Rx Packet Rate: 9775 p/s / 7875 p/s
- Tx/Rx Bytes: 4144.6 GiB / 755.4 GiB
- Tx/Rx Packets: 4452 138 593 / 3834 317 712
- Tx/Rx Drops: 0 / 48
- Tx/Rx Errors: 0 / 0

Screen capture pada kondisi real, mampu melewati lebih dari 9 ribu pps dan menerima full route BGP (300K prefix) dengan CPU load 15%

**Test Type** | **Aggregate Result**

TCP Routed 3.9 Gb/sec  
 Contrack On 1.000K Packet/sec

**Bypass Function** - Aktif secara otomatis jika terjadi fail terhadap system (OS fail / Power fail).



\* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat



URL : [http://www.mikrotik.co.id/produk\\_lihat.php?id=250](http://www.mikrotik.co.id/produk_lihat.php?id=250)

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