

## MikroBits Ainos (RoS Level 4)

**Kode** : MBITSAI2-L4  
**Brand** : Discontinued  
**Jenis** : Discontinued  
**Harga** : Rp 13.935.000,00  
Rp 15.935.000,00



Router ini berbasis processor Intel Multi Core 2nd Generation i3 dengan 1U rackmount. Memiliki 8 buah port gigabit yang terkoneksi langsung ke mainboard, memberikan kecepatan tinggi pada tiap portnya. Sudah termasuk MikroTik RouterOS level 4.

### ---- Attention -----

Karena perubahan Storage Management Pada routerOS MikroTik platform **x86** di versi **6.20**, maka kami sarankan untuk melepas terlebih dahulu **Hardisk SATA** sebelum melakukan upgrade versi ke versi 6.20 dan versi-versi selanjutnya. Hardisk SATA dapat dipasang kembali setelah proses upgrade versi selesai.



### Spesifikasi

- **CPU** : Multi Core x86-64 64 Bit, Intel Core i3 3.3 GHz Processor
- **Memory** : 4 x DDR3 1333 DIMM Slots, 1 x 2048MB 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** : 8 x 10/100/1000 Mbit/s Intel Pro 1000 Gigabit Ethernet ports supporting Auto-MDI/X through PCI-E single Lanes
- **PCI Slots** : 1x PCIe 8x Slot
- **Serial port** : 1x 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

CPU:13%  Hide Passwords

Interface List

Interface Ethernet EoIP Tunnel IP Tunnel GRE Tunnel VLAN VRRP Bonding LTE

Find

Name	Type	L2 MTU	Tx	Rx	Tx Pac...	Rx Pac...
R ether1	Ethernet	9014	60.9 kbps	8.3 kbps	13	11
R ether2	Ethernet	9014	0 bps	0 bps	0	0
R ether3	Ethernet	9014	933.1 M...	501.2 M...	76 843	41 272
R ether4	Ethernet	9014	0 bps	0 bps	0	0
R ether5	Ethernet	9014	931.2 M...	501.2 M...	76 681	41 274
R ether6	Ethernet	9014	0 bps	0 bps	0	0
R ether7	Ethernet	9014	935.9 M...	501.2 M...	77 071	41 274
R ether8	Ethernet	9014	935.2 M...	501.1 M...	77 010	41 264

Uptime: 00:31:35

Free Memory: 1861.1 MiB

Total Memory: 1893.7 MiB

CPU: Intel(R)

CPU Count: 4

CPU Frequency: 3292 MHz

CPU Load: 13 %

Free HDD Space: 1856.4 MB

Total HDD Size: 1929.1 MB

Sector Writes Since Reboot: 7 472

Total Sector Writes: 7 472

Architecture Name: x86

Board Name: x86

Version: 5.22

CPU

Find

CPU	Load (%)	IRQ (%)	Disk (%)
cpu0	33	29	0
cpu1	3	4	0
cpu2	27	27	0
cpu3	3	4	0



**System**

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**

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**

Tx/Rx Rate:	75.8 Mbps	/	16.2 Mbps
Tx/Rx Packet Rate:	9 775 p/s	/	7 875 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
Contract On	2.000K 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 :** <https://www.citraweb.com/produk/326/>

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