

## Review Jetway JNF81-T65N-LF

### Preamble

In the last few weeks and month, we spoke a lot about releases of Intel, but what about other manufacturers, like Zotac, Jujitsu-Siemens or JETWAY? To get a little bit of difference in the land of miniITX, we searched and found the new Jetway JNF82-T56N-LF.

At first sight, the new JNF82-T56N-LF looks like an answer to Intels` s D525MW. We will check in the next tests if it will be able to win this comparison.



### Spezifikation

Modell	JNF81-T56N-LF
Typ	MiniITX
CPU	AMD Brazos eOntario AMD Brazos eOntario (G-Series) T56N Dual Core 1.6GHz APU
Chipset	Hudson E1 FCH
Graphic	Integrated AMD Graphic Engine
Audio	VIA VT1705 6 Channel HD Audio Codec
Memory	2 x DDR3 SODIMM, 1333 Mhz, bis zu 8GB
Power Supply	24 Pin ATX
Ext. Connectors	6x USB 2.0 1x VGA 1x DVI 1x HDMI 1x Audio 2x Gb Lan 1x PS2
Int. Connectors	4x USB 2.0 3x USB 3.0 1x LVDS 1x RS232 5x SATA 6.0 Gb/s 1x PCIeexpress 1x MiniPCIexpress
Dimensions	17cm x 17cm



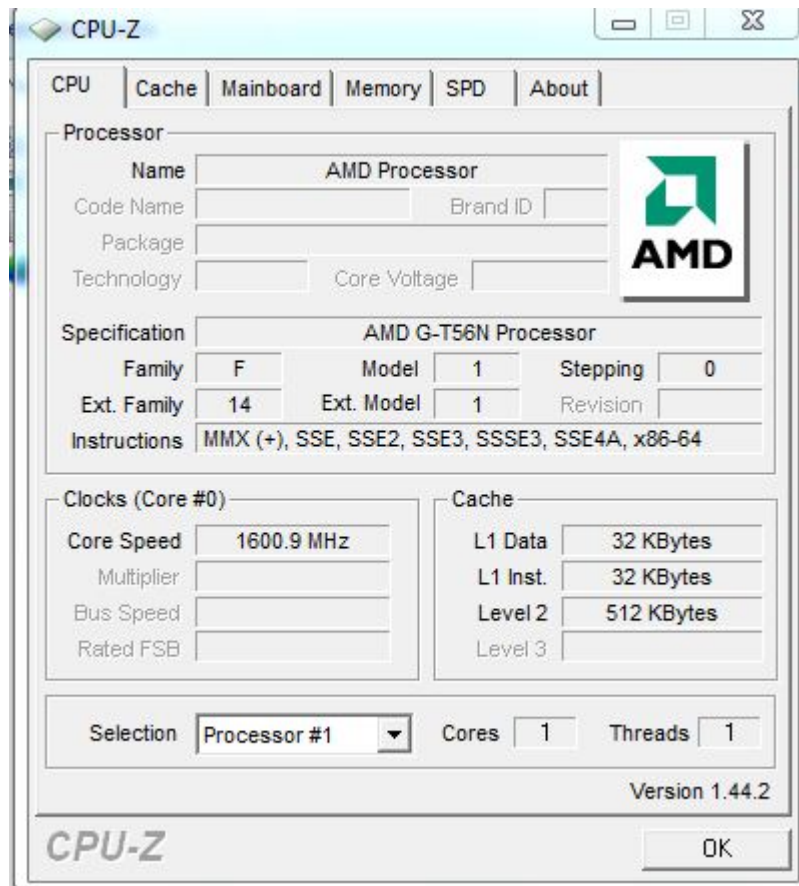
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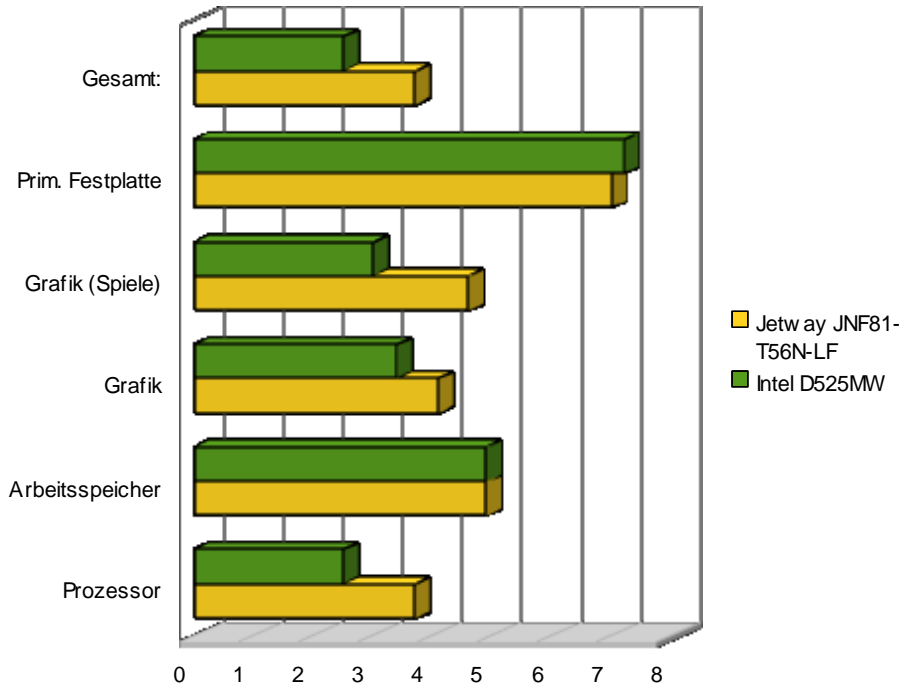
## Installation, used Hardware and operating

We used following hardware, to test the Mainbaord:

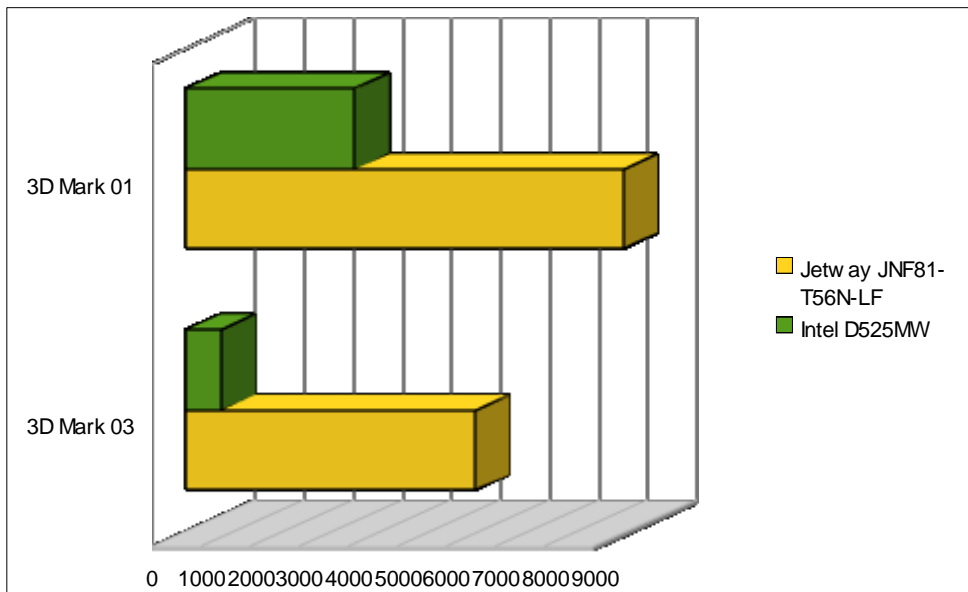
- JNF81-T56N-LF
- 2x 1GB DDR3 SODIMM
- 250 GB Intel SSD
- Panasonic UJ-85J-B
- Pico 160
- 120 Watt AC Adapter



### Windows 7 Experience Index

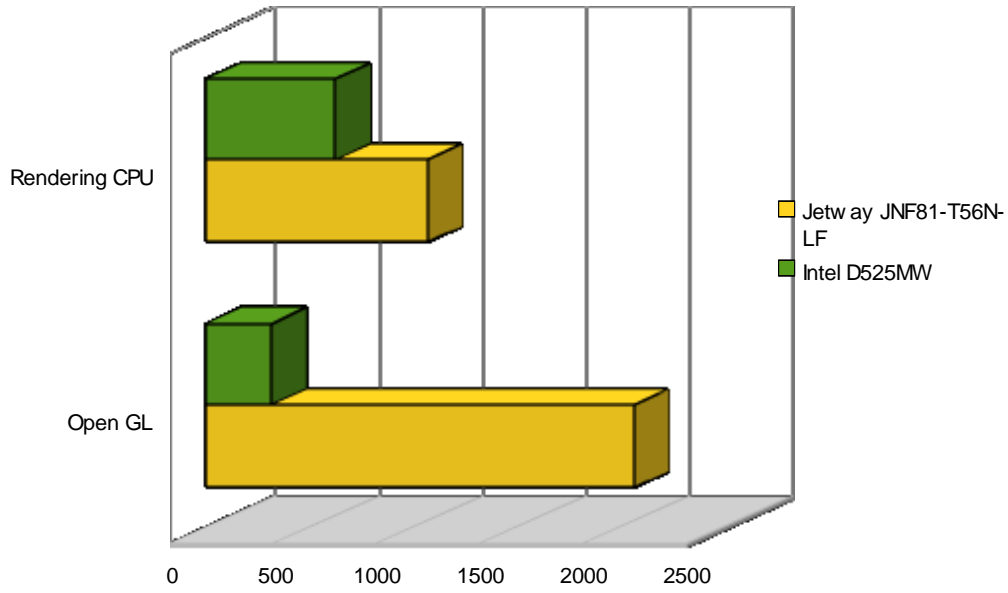


### 3D Mark Test

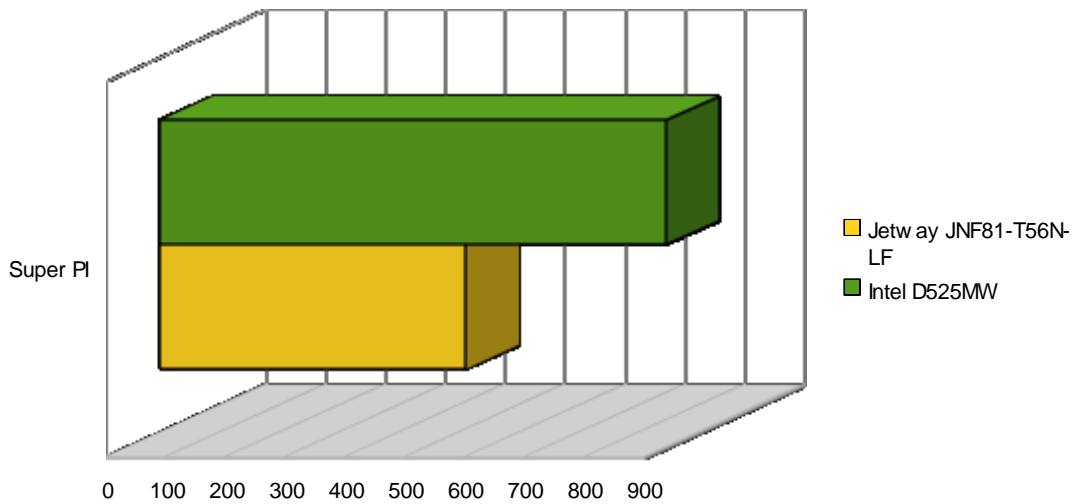




### Cinebench R10 Test



### Super PI 8M Test



### Power Consumption

	<b>JNF81-T56N-LF</b>
<b>Boot</b>	<b>31W</b>
<b>Idle</b>	<b>19W</b>
<b>Last</b>	<b>31W</b>
<b>CD/DVD Load</b>	<b>26W</b>
<b>DVD</b>	<b>35W</b>

### Conclusion

Intel watch out. The competition does not sleep. The new Jetway JNF81-T56N-LF is a real Tumbler, not only the internal and external connectors are nearly the same, also in the performance is this new mainboard an excellent alternative and push Intel to second place.

The Land of miniITX Mainboards stays colourfull, and that is a good thing. The new Jetway Mainboard is a real alternative and we can look forward to see what this market will be doing.

[Jetway JNF81-T65N-LF at CarTFT.com](http://www.carTFT.com)