



KACER

INDUSTRIAL EUROPE GMBH

Computersysteme + IPC's + Barebones

KR-1530

KR-1531

KR-1532

System Burn In Test Report

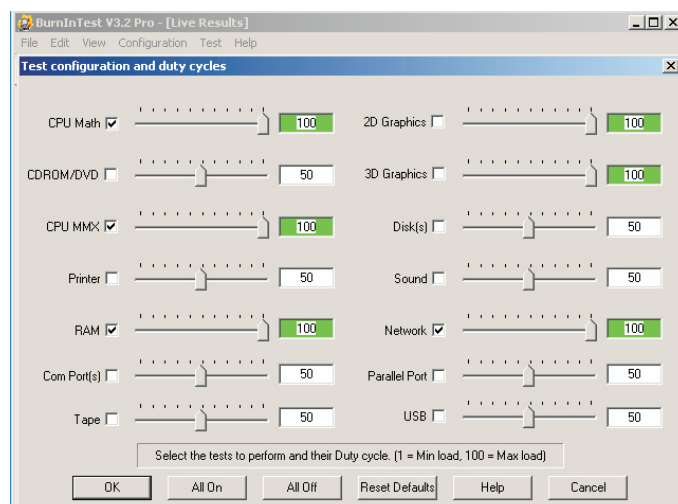
Test Date:	2007-11-30
Tested by:	Guido Markmann
approved by:	Frank Chen

1. System specifications:

Chassis:	black Combat 1U, 530mm, 1x 5,25" 1x 3,5"	KR-1532
Mainboard:	Supermicro PDSMI+	PDSMI+
CPU:	Intel Xeon 3040 1,86 GHz, 2 MB, 1066 MHz FSB, 65W	Intel Xeon 3040
Heat Sink:	Copper - passive	SNK-P0016
Fan:	4x Martech, 0,10, 1,20W	DF0402812B2MN
RAM:	2x 512 MB DDR2 533 SDRAM	
HDD:	1x Seagate Barracuda 7200.10 80 GB SATA2	ST380815AS
DVD:	TEAC DV-28E	
Floppy:	ALPS DF354H090G	
Power Supply:	200 Watt 1U Seventeam	ST-200UAB-05E
Raid:	SATA RAID 0, 1, 5, 10 on board - not used	
Room Temperature:	19 Degree	
Testing Software:	Passmark Burn In Test V3.0	
Temperature:	SuperoDoc - Mainboard Software	

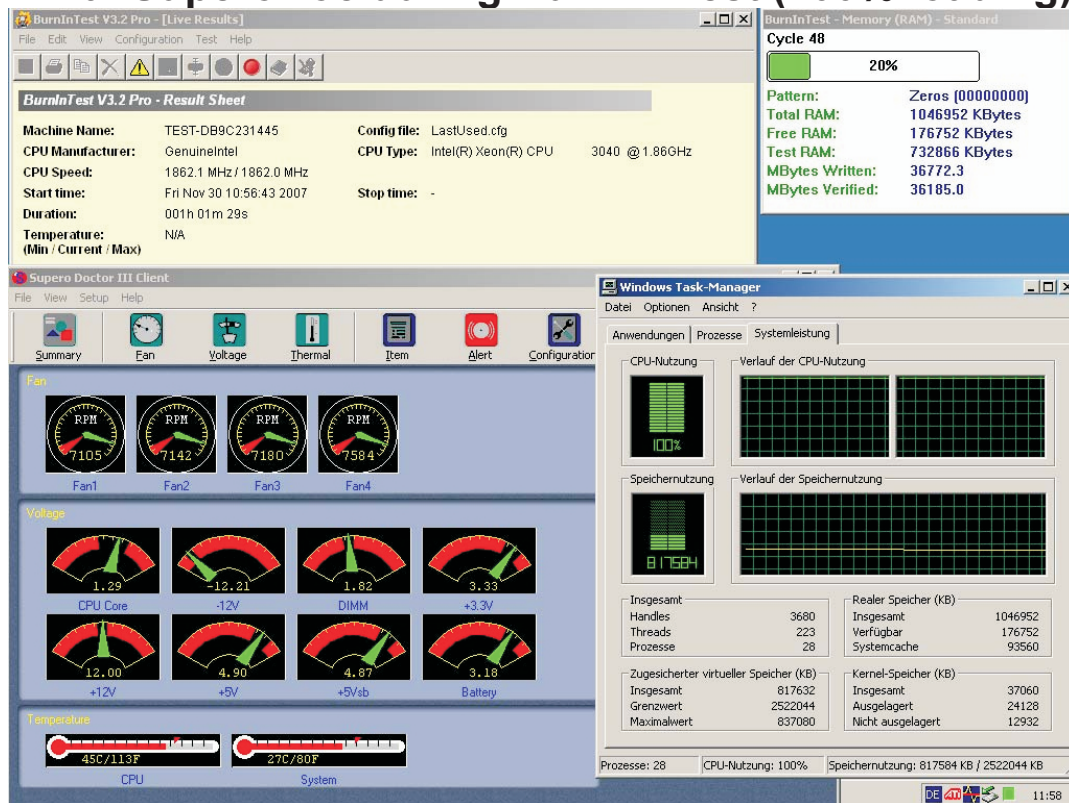
2. Test result: Temperature

Heatsink	Article Number	SNK-P0016
	Material	copper
	Active / Passiv	passive
Chassis Fans	4x Martech, 0,10, 1,20W	
Temperature	CPU	45 °C
	System	27 °C
Testing Software	Passmark burn In Test V3.0	1:01 h
Loading:	CPU	100%
	Speicher	100%
	HDD	100%
	Network	100%

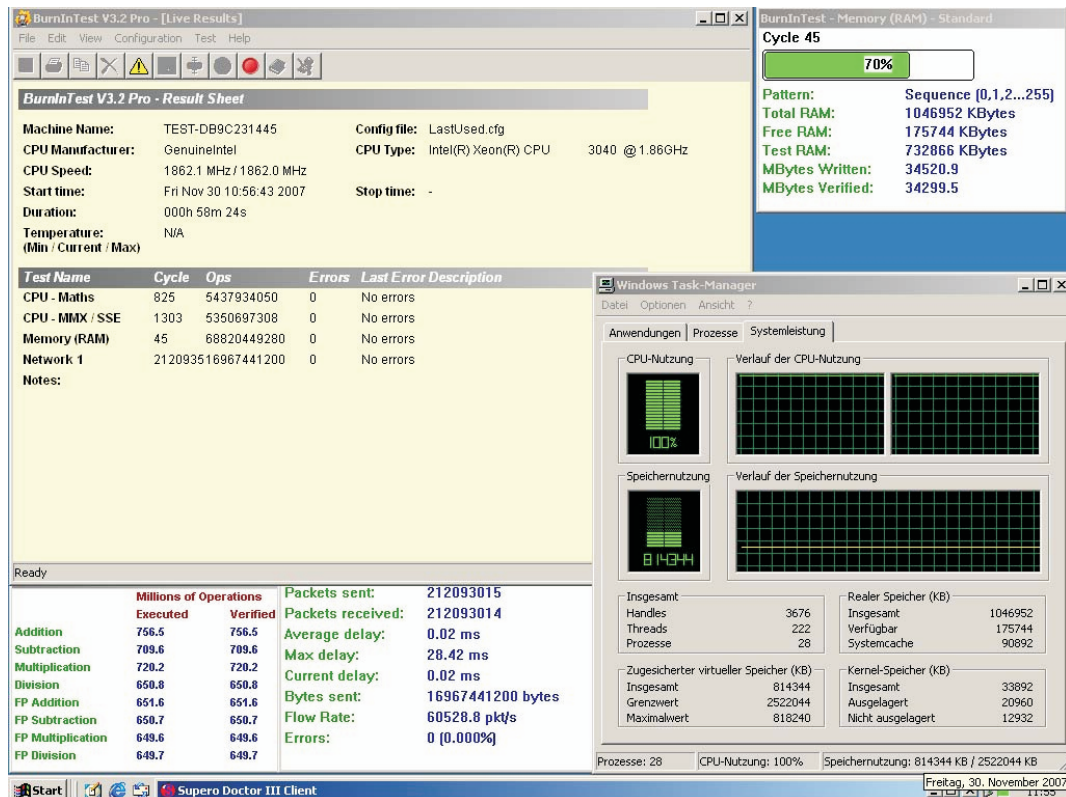


3. Test Screen Shots

a. SuperoDoc during Burn In Test (100% loading)



b. Passmark Burn in test

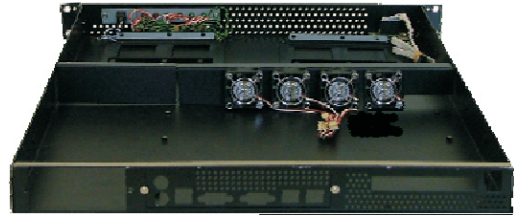


c. Comment

During the Burn In test with 100% loading it was possible to play cards without any delays or reductions of the CPU or the graphic card activity.

4. Chassis / System Picture:

KR-1530-FS



KR-1531-FS with 5,25" Bay



KR-1532-FS with Slim 5,25" Bay & 3,5" Bay

