



Certified * MEMORY

TRS*
TELE RADIO SPACE



**Your Specialist for
CMTL Certified Memory
for Server- and
Workstation-Mainboards**

About us

TRS is a specialized provider of certified and licensed memory expansions. We have our own development and production departments, and our array of products includes memory modules for nearly all Intel® and AMD® platforms for Server- and Workstation-Configurations. This enables us to satisfy all demands and to meet any customer requirements. The quality of our products is assured by documented tests in independent labs. Furthermore our products are licensed and certified by the system manufacturers themselves.

The use of components made by leading semiconductor manufacturers is a key constituent of our quality management, ensuring consistently high quality standards. Thanks to extensive stock management and professional procurement, we guarantee our partners and customers quick and reliable product delivery.

TRS* Product Portfolio

DDR1 Workstation Memory

Intel® Workstation Mainboard

SE845WD1-E Woodruff	SE875WP1-E Winter Park 1	SE7210TP1-E Torrey Pines
------------------------	-----------------------------	-----------------------------

DDR1 Server Memory

Intel® Server Mainboard DDR266

SE7501CW2 Clearwater 2	SE7501BR2 Bryson	SE7501WV2 Westville 2	SHG2 Hodges	SPSH4/SRSH4 Shasta	SE7505VB2 Vero Beach
SE7501HG2 Harlingen	SR870BN4 Tiger 4	SR870BR2 Tiger 2	SBXL52 Laurel	SBX44 McCarren	

Intel® Server Mainboard DDR333

SE7525GP2 Grand Prairie	SE7320SP2 Sun Prairie	SE7520BD2 Brandon	SE7520JR2 Jarrell	SE7320VP2 Volcano Peak	MPCBL001 Kennicott
----------------------------	--------------------------	----------------------	----------------------	---------------------------	-----------------------

AMD® Opteron Mainboard

MSI MS-9131 K8D Master-F	TYAN S2880 Thunder K8S	TYAN S2850 Thunder K8S	TYAN S2875 Thunder K8W/K8WS	TYAN S5360 Thunder i7520	TYAN S2881 Thunder K8SR
TYAN S2895 Thunder K8WE	TYAN S2882-D Thunder K8SD Pro	TYAN S4882 Thunder K8QS Pro	TYAN S2885 Thunder K8W	TYAN S2892 Thunder K8SE	Celestica A2210 Serenade
Celestica A8440 Quartet	IWILL DK8X	IWILL DK8S2	Arima HDMA Rhapsody		

Raidcontroller Memory

Intel® Raid,- und ICP Vortex Raid Controller

SRCU32 Intel Raid	SRCFC22C Intel Raid	GDT8xxxRZ Serie ICP Vortex Raid	SRCU42E Intel Raid	SRCU42X Intel Raid	SROMBU42E Intel Raid
----------------------	------------------------	------------------------------------	-----------------------	-----------------------	-------------------------

DDR2 Workstation Memory

Intel® Workstation Mainboard DDR2-400 / DDR2-533

SE7221BK1 Buckner	SE7221BA1 Bartman
SE7230NH1-E Nob Hill	

DDR2 Server Memory

Intel® Server Mainboard DDR2-400

SE7520AF2 Alief	SE7520JR2 Jarell 2	SBXL82 East Sound
SE7525RP2 Rolling Prairie	SE7320EP2 Eden Prairie	SE7320VP2D2 Volcano Peak II
SE7520BD2D2 Brandon 2	SR4850HW4/SR6850HW4/ Harwich	

TRS* and CMTL – a great Partnership

Who is CMTL?

CMTL (Computer Memory Test Laboratory) was established in 1997 to create an industry standard for memory-module testing. This could be achieved in close cooperation with leading manufacturers of Server- and Workstation-Mainboards, for example, Intel®. The standards for test conditions and procedures developed by CMTL are to be applied when putting memory modules by various producers used on Server- and Workstation-Mainboards to the acid test. If the test is passed, CMTL will issue its seal of compliance to the respective memory manufacturer.

Why Testing?

- The CMTL certificate confirms that the approved memory modules are safe from failure resulting from BIOS, design, or mechanical deficiencies. CMTL tests ensure that certified memory modules will be fully functional even under full load and will entirely comply with the specifications provided by the system manufacturer.

Why TRS* and CMTL?

- Intel® recommends the use of CMTL-certified memory for their Server- and Workstation-Mainboards. So if one of our memory modules is certified by CMTL, it is automatically approved for use on Server- and Workstation-Mainboards made by Intel®.
- The technological design of our memory modules and the current status of the CMTL certification are comprehensible at any time. Thanks to intensive testing by CMTL, there is no need for worrying about subsequent functional or compatibility problems – not even after prolonged use.

Service and Warranty

TRS provides reliable and flexible services:

- 3-year warranty on all products
- extensive technical support
- specified stock management in cooperation with the customers
- customized module design
- customized label on every memory module inclusive
- barcode on request

Ask for on-site counselling, or call our hotline:
+49 89 945532-34



Why use TRS* Memory for Intel® and AMD® Server- and Workstation-Mainboards?

Specialized in the Intel® and AMD® Server- and Workstation-Mainboards

- Assembled in Germany.
- Speedy CMTL certification of memory modules for the latest generation of Intel® and AMD® Server- and Workstation-Mainboards.
- Only one certified module type of each memory size for all high-runner Intel® and AMD® Server- and Workstation-Mainboards wherever possible.
- No frequent change of product specifications.
- Only low-profile modules for all Intel® and AMD® Server-Mainboards.
- Exclusive use of certified Intel®/CMTL products.
- DDR memory featuring Chipkill™/SDDC® technology.
- Continuously updated overview about ongoing certifications at <http://www.certified-memory.com>

TRS*: Top-quality Products

- ISO 9001-certified state-of-the-art production plants in Germany, Scotland, and Malta.
- 100% compatibility guaranteed.
- 100% functionality, checked during and after production.
- Use of high-quality components

TRS*
TELE RADIO SPACE

TRS Tele-Radio-Space GmbH
Industriestraße 5
D - 76297 Stutensee

Hotline

T +49.89.945532-34

F +49.89.945532-41

agruendl@trs-space.de

www.certified-memory.com