

**TLA7PC1 Tektronix Logic Analyzer  
Declassification and Security  
Instructions**

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## **Contacting Tektronix**

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- In North America, call 1-800-833-9200.
- Worldwide, visit [www.tektronix.com](http://www.tektronix.com) to find contacts in your area.



Date: April 3, 2006

Subject: Memory Erasure & Memory Parts in TLA7PC1.

## MEMORY ERASURE PROCEDURE

- This product contains an open architecture PC with a removable hard drive. A second removable hard drive can be added by the user. All user storable data is stored on the hard drive(s). There are DOD approved scrubbing software packages available for the hard drive(s). We have no recommendations regarding the available packages. After the hard drive(s) are scrubbed, you can reinstall the operating system using the Image CD that came with the Logic Analyzer. This returns the Logic Analyzer hard drive to the initial factory shipped state.
- Another approach is that you can simply remove the hard drive(s). The hard drive(s) location is on the front panel to enable easy removal. The drive(s) can then be securely stored or destroyed.
- Turn the power off for at least 20 seconds to clear volatile memory.
- Remove setup information from the BIOS by resetting the BIOS to default on power-up.
- Remove all CD media. Rewritable CD media can be formatted, securely stored or destroyed. Non-rewritable CD media can either be securely stored or destroyed.

## MEMORY PARTS

**Motherboard P/N: 039-0164-00 (Made by the Radisys Co.)**

<b>Part Number</b>	<b>Reference designator</b>	<b>Description</b>	<b>Use</b>
Radisys part	MM1, MM2	SO-DIMM	SO-DIMM: Motherboard DDR2 volatile memory modules.
Atmel AT49LW080- 33JU	U37	BIOS	Flash: Stores the BIOS in 8Mbit non-volatile Flash.
Intel / NH82801FBM SL89K	U23	CMOS	CMOS: Motherboard ICH6 chipset CMOS volatile storage.

**Hard Disk Drive(s)**

<b>Part Number</b>	<b>Reference designator</b>	<b>Description</b>	<b>Use</b>
119-7189-00	Hard Disk Drive 1	Hard Disk Drive, 80GB, 3.5 in., Hitachi	Contains the operating system, Applications software, captured waveform records, instrument settings, display image and user programs in non-volatile memory.
Optional hard disk drive purchased from Tektronix or from other sources.	Hard Disk Drive 2	Optional Hard Disk Drive. User selected specifications.	User specified.

If you have any questions, contact the Tektronix Technical Support Center at 1-800-833-9200\*3.