

# TFT Monitor upgrades for all LAM Research tools

Upgrade part numbers: 852-017500-001E or 852-017751-002



- Upgrade available for all Rainbow, TCP and Alliance Systems
- Improved quality, brightness and contrast
- Enhanced screen size (from 13" to 15")
- Reduced cost of ownership
- Drop in replacement
- Plug and Play design
- Improved lifetime



A LCD retrofit kit is available for the replacement of all CRT monitors for the Lam Rainbow, TCP and Alliance systems. These CRT monitors are difficult to purchase and are being phased out of the program by a number of different manufactures. The TFT flat screen upgrade is a suitable and reliable replacement for this CRT.

- **Model affected**  
All LAM Research tools up to Alliance
- **No additional power source needed**
- **Easy installation**  
The upgrade is very easy to install. The original CRT Monitor frame is needed by ESL to perform the conversion
- **Contents of the retrofit kit**  
The retrofit comes with the TFT, your supplied and adjusted frame and all cabling needed for installation. The old CRT will be unmounted and disposed. Customers may ask to have the old CRT returned.
- **To receive further information or technical data, please contact us. We will be glad to answer your questions.**



© ESL Elektronik GmbH is a ISO 9001 qualified supplier for semiconductor and other hitech equipment. Our calibrations are traceable to NIST and are performed in a class 100 cleanroom. Please contact our office for technical assistance.

**ESL Elektronik GmbH** • Lehnerstrasse 2 • 85630 Grasbrunn Germany • Tel.: +49-89-4207969-0 • Fax: +49-89-4207969-10  
Email: [info@esl-elektronik.de](mailto:info@esl-elektronik.de) • [www.esl-elektronik.de](http://www.esl-elektronik.de)