



SEMI SCENIC

Product Announcement

LCD Hand Held Dummy Terminal For Lam AutoEtch™



Features

- Hand held display
- 10.5" LCD display.
- Updated display technology
- Field upgradeable
- Onboard supply outlet box
- Extension cable for ease of use anywhere on system.

Benefits

- Reduction in MTTR
- Reduction in Manpower for system calibrations and set up's
- Remote monitoring of system status
- Fully integrated to existing system frame

New Feature Release Background Information

Date: June 16th 2008

Product/Feature: LCD Hand Held Maintenance Dummy terminal Upgrade for AutoEtch™ systems.

System Type: All AutoEtch™ system family products.

Feature Description

New lightweight and robust hand held unit with 10.5" LCD display.

Upgrade fully compatible with existing Auto Etch™ Controller drawer configurations.

Features and Benefits

Reduced system downtime & increased availability:

Reduction in MTTR, due to ease of being able to carry out calibrations and system fault finding using dummy terminal .

Reduced manpower requirement as no longer require an additional engineer to complete more complex checks and set up's.

Lightweight and Robust Terminal enclosure to prevent damage and also to ease the use of terminal in confined spaces.

Easily mounted on a wall and excellent for use as remote monitoring of system status in the Fab from maintenance area or wherever else is deemed appropriate.

Ample extension cable to monitor to maximise ability and versatility in being able to be positioned to any point or angle on the system.

Obvious technology advantages that come with an LCD screen.

Field Upgrade Impact

Easy field retrofit.

Complete hardware installation, completion time 4 hours.

No additional field training required, full retrofit procedure provided.

Minimal part number change impact , only change to new CRT part number.

If main terminal CRT is already upgraded then common screens used on systems.

If main CRT not upgraded, unit is standalone and will not impact the performance of this original terminal design.

Hardware/Process Impact

No process shift or recipe change required with this upgrade activity.

No other upgrades or features required to support this upgrade activity.

No impact or changes to system facilities requirements.

General Information

Part numbers used to order the upgrade:

Maintenance Screen Terminal upgrade

001-000035-002



Please do not hesitate to contact Semi Scenic if you have any questions or would like additional information on the above product offering.