

Quality assurance for used PCs

With quality standards for used hardware improve the verifiability and the safety for the purchaser



ReUse-Computer as a registered trade mark

- Helps to make quality verifiable
- Increases consumer safety and the acceptability of used computer hardware
- Promotes further use and re-use
- Reduces environmental impact and conserves resources
- Documents sustainable operations

The members of ReUse-Computer Society

- Develop and test standard quality assurance procedures
- Carry out public relations work and provide customer advice
- Promote the Re-Use idea for private and business applications, in administrations, and in social institutions

ReUse-appliances satisfy the quality criteria developed in cooperation with interested members of the public, non-profit organisations and computer dealers.

ReUse-appliances have a serial number which is stored in a nationwide database for service purposes.

ReUse-appliances are supplied to the customer with test records.

ReUse-appliances are cleaned inside and out, and are made available to the customer in an attractive condition.

ReUse-appliances have technical parameters which mean they can be used for many applications in the place of new equipment.

ReUse-appliances reduce investment requirements without restricting performance; and they are a sign of modern, environmentally-aware economic attitudes



1. Requirements

- Fully functional
- PCs have passed the ToolStar*Test "ReUse Test" and the operating system test start

2. Exclusion criteria

- Impaired functionality
 Breaks and cracks in the housing
- Broken lugs or catches on the housing, cladding, or covers (e.g. flaps over operating elements)
- Cables torn-out of plugs or the housing
- Odour development in power components (e.g. in the power unit)
- 3. Criteria for all appliances

Class A

- Quiet or low-noise fan
- No or minimal scratches on the housing
- No surface coating damage
- No dents or other deformations (e.g. skewed housing)
- No or very slight discoloration (e.g. on the fan grill)

4. Criteria for printers and monitors

Printers

- Functional paper intake
- Functional printer head, good printing quality

- Completely cleaned
- ReUse serial number given and test log registered
- Severe corrosion, e.g. rust, oxidation
- Defective insulation on connection leads
- Defective fixing elements (e.g. switches, stripped screws, bent end plates on add-in cards, etc.)
- Damaged operating elements
- Unusual noises with printers and drives (hard disk, floppy drive, etc.)

Class B

- Louder fan, but no squeaking
- Scratching but no corrosion

R

- · Slight surface coating damage but no corrosion
- Slight dents or deformations which do not affect the functionality
- Discoloration (provided this is not an indication of defects)

Monitors

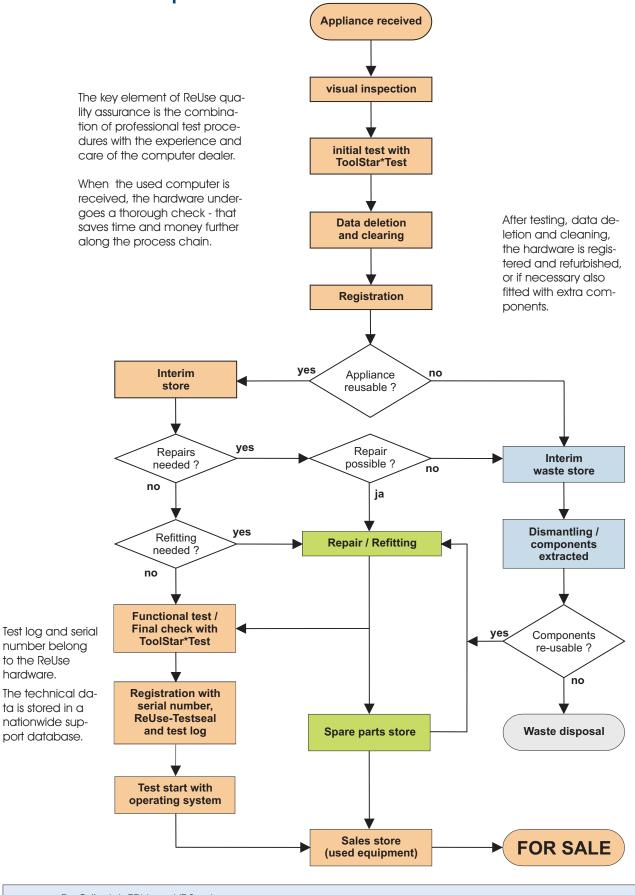
- Ergonomic quality at least TCO 95
- Good image quality

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