

ABOUT US:

InterConnection is a 501c3 non profit organization based in Seattle, Washington. Its mission is to provide computers to underserved people and communities around the world. From our Seattle-based computer recycling and reuse programs to schools and organizations far and wide, we make a connection that makes a difference. We create opportunity through technology.

REFURBISHING PROCESS

Clean Computer

- Case is opened, dust is vacuumed out, and high pressure air is sprayed in power supply, processor, fans and throughout case.
- All stickers are removed and cases is cleaned with chemical solution
- Visual Inspection
- Motherboard inspected for leaking or domed capacitors.
- Inspected for major cosmetic and internal damage
- Inspected for missing components such as memory, hard drive or CD Rom

Refurbishing Process

- Missing parts replace such as hard drive, memory and cards
- System boot #1
- BIOS set to default, Boot order set to CD Rom first
- CD ROM checked
- Diagnostic software ran to test memory, CPU, cards and other components
- Hard drive test ran to test all sectors
- Check fan
- Check motherboard battery, replace if necessary
- Replace slot covers. Shake for rattles.
- System boot #2, Inspected by quality control

Inventory Process

- System boot #3
- Hard drive erased
- WinPE inserted to test processor and memory
- Computer specification detected by IC Spec software
- Label generated with system specs, bar code and tracking number. Label placed on back of computer for the user's convenience.

Windows Install

- Windows XP Installed with Service pack 3. All updates applied.
- Client software installed

Packaging

- Computer placed on pallet and shrink wrapped
- Inventory sheet attached to pallet.



Computer Center Technicians



Cleaning Process



Ready for Shipment



Windows Install



Tracking Bar Code