

GPN-GL4 Purchasing Guidelines for

Personal Computers and Tablets

Green Purchasing Network

1. Scope

These guidelines cover important environmental and social issues that should be considered when purchasing personal computers, tablets and computer peripherals. The following items are subject to the guidelines listed below:

- Both desktop and laptop client computers and thin client PCs
- Peripherals sold integrated with the microprocessor (PC body), such as monitors, hard disks, keyboards, mouse devices, and external drives (CD, DVD, BRD, etc.)
- Products sold packing together with peripherals, such as AC adapters, cables, speakers, user manuals, and packaging materials

2. Guidelines

When purchasing personal computers, tablets and computer peripherals the following articles should be considered for purchasing products as little negative environmental and social impacts as possible.

- (1) The product should consume minimal power during operation and standby mode (meeting requirements for “low energy consumption rate” as stipulated in the Law Concerning the Rational Use of Energy or the International ENERGY STAR Program).
- (2) The product should have a capacity for upgrading and expanding functions to enable long-term use and reuse. Full maintenance service should also be provided by the manufacturer.
- (3) The product should have been designed to facilitate recycling and re-use of component parts.
- (4) Methods for collecting, reusing, and recycling of the used product should have been established.
- (5) The product should be made with a large amount of post-consumer recycled plastic or bio-based plastic that has been produced in consideration of sustainability.
- (6) The product should not contain chemical substances that affect the environment and human health and safety as much as possible.
- (7) Product packaging should be simple as possible in consideration of reuse and reducing the environmental impact of waste disposal.

3. Information Requirements

- Environmental consideration of user guide and product manuals
- Challenges on conflict minerals and responsible procurement of minerals



*These guidelines are subject to change in accordance with new findings and changes in social conditions.

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By Green Purchasing Network (GPN)