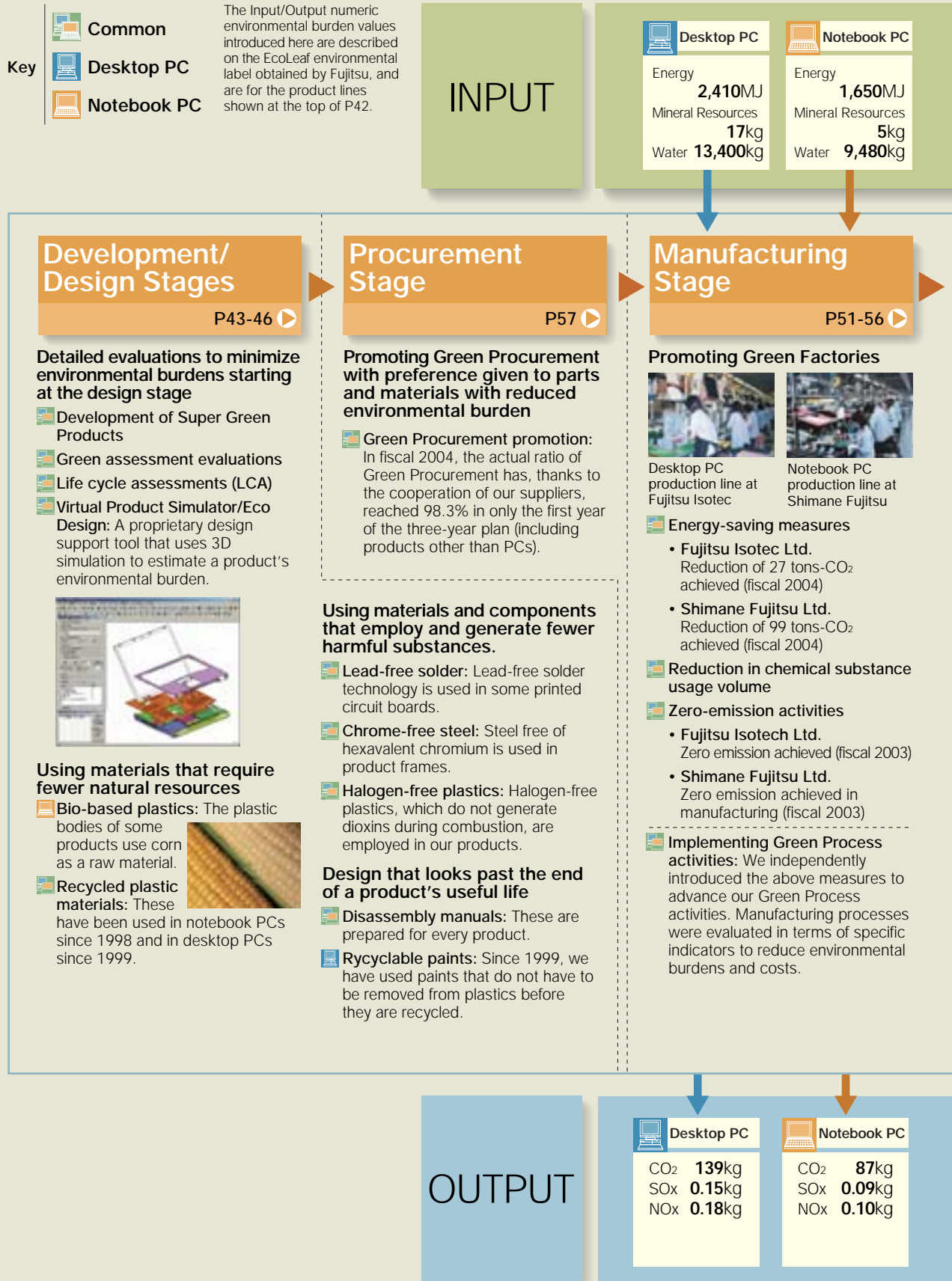


Environmental Considerations in the PC Life Cycle

Illustrating our commitment to the environment throughout the PC life cycle



Applicable Products

Desktop PC [FMV-C5200 (main unit)/VL-171SE (display)]



Calculated using 1st edition of EcoLeaf standard categories (PSC) BJ.
PSC details:
http://www.jemai.or.jp/english/ecoleaf/pub_label.cfm

Notebook PC [FMV-830MG]



Calculated using 2nd edition of EcoLeaf standard categories (PSC).
PSC details:
http://www.jemai.or.jp/english/ecoleaf/pub_psc.cfm

Desktop PC	Notebook PC	Desktop PC	Notebook PC	Desktop PC	Notebook PC
Energy 16MJ	Energy 5MJ	Energy 4,510MJ	Energy 810MJ	Energy -432MJ	Energy -19MJ
Mineral Resources 0kg	Mineral Resources 0kg	Mineral Resources 0kg	Mineral Resources 0kg	Mineral Resources -10kg	Mineral Resources -0.2kg
Water 0.03kg	Water 0.008kg	Water 19,400kg	Water 3,490kg	Water -2,270kg	Water -142kg

Distribution/ Sales Stage

P46, 52

Pursuing environmental burden reduction in the distribution stage, from a shift to railway transportation to adoption of new packaging

Modal shift promotion: System combining truck and railway transportation promoted



Wide-area delivery center enhancement: Nationwide transportation routes optimized

Integration of delivery database: Efficiency in allocating number of shipments improved

Adoption of packaging boxes using soybean ink: Use of volatile organic compounds (VOCs) restrained

Disclosing environmental information to customers at product purchase

Conformity with the Law on Promoting Green Purchasing

Certification as a Fujitsu Green Product

Application of legal standards for fiscal 2005 targets

Conformity with 3R PC Eco-labels

Compliance with the International Energy Star Program

Acquisition of EcoLeaf environmental label



Usage Stage

P45

Reducing energy consumption when in use or in standby mode

Meeting low-energy standards

- We surpass mandatory low-energy standards for 2005 by over 500% (AAA level performance)
- In compliance with International Energy Star Program

Reducing electrical power consumption through low-energy design

Collection/Reuse/ Recycling Stages

P47-48

Promoting recycling and reuse to contribute to creation of a recycling society

Setting up means for collection and recycling: The Fujitsu recycling system, in close association with Japan Post, is promoting the collection of products whose useful life is over.



Recycling magnesium alloys: Since 2002 we have been collecting and recycling the housings of our PC products.



Material recycling of glass-fiber-reinforced polycarbonates: We developed recycling technology for GFRP with a glass-fiber manufacturer and will be applying it in future.

Promotion of parts reuse: HDDs, CPUs and memory are reused after data erasure.

Use of dismantling manuals

Sales of refurbished PCs: PCs are inspected, cleaned and reused following lease expiration.

Desktop PC	Notebook PC	Desktop PC	Notebook PC	Desktop PC	Notebook PC
CO ₂ 1kg	CO ₂ 0.3kg	CO ₂ 199kg	CO ₂ 36kg	CO ₂ -28kg	CO ₂ -1kg
SO _x 0.001kg	SO _x 0.0004kg	SO _x 0.15kg	SO _x 0.03kg	SO _x -0.05kg	SO _x -0.003kg
NO _x 0.02kg	NO _x 0.005kg	NO _x 0.12kg	NO _x 0.02kg	NO _x -0.04kg	NO _x -0.002kg