Environment

Packaging

Get details on Casio's environmental initiatives in packaging.

Downsizing packages to improve loading efficiency during transport and storage

Casio is working to make the individual packages for all of its products smaller in order to improve transport and warehousing efficiency.

More specifically, the company is able to reduce the buffering space inside packages due to efforts to increase the shock resistance of the products themselves. Casio is also reviewing the type and quality of packaging materials it uses, and packing the products and bundled items more efficiently in order to reduce dead space in packages, making them even more compact.

In fiscal 2010, Casio improved the packages for all of its products. This page introduces the packaging improvements for four representative products: digital photo printers, data projectors, handheld terminals, and musical instruments.

■ Improvements in individual packages

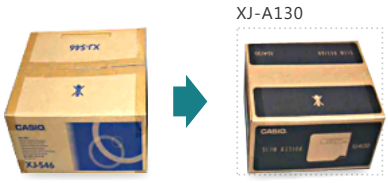
1) Digital photo printer (Photo Card Processor)

Improvements

Box size	:	26.5% reduction
Pallet loading efficiency	:	28.6% improvement
Container loading efficiency	:	36.0% improvement

* Container size: 40-foot container
* Pallet dimensions: 1.1 m X 1.1 m

2) Data projector



Improvements

Box size	:	25.6% reduction
Pallet loading efficiency	:	33.3% improvement
Container loading efficiency	:	34.5% improvement

* Container size: 40-foot container
* Pallet dimensions: 1.1 m X 1.1 m

3) Handheld terminal

Improvements

Box size	:	44.7% reduction
Pallet loading efficiency	:	71.4% improvement
Container loading efficiency	:	80.7% improvement

* Container size: 40-foot container
* Pallet dimensions: 1.1 m X 1.1 m

4) Musical instrument (digital piano)

Improvements

Box size	:	17.8% reduction
Pallet loading efficiency	:	28.6% improvement
Container loading efficiency	:	21.7% improvement

* Container size: 40-foot container
* Pallet dimensions: 1.5 m X 1.1 m