



Computers & Peripherals and Office Electronics

Driving forces

The computers & peripherals and office electronics industry is characterized by disruptive innovations. In addition, cybersecurity is a deepening concern across the entire industry. Effective innovation management is necessary to mitigate emerging risks, which in turn requires the right people with the right skill mix. Successful implementation of environmental standards and monitoring of supplier compliance in areas such as the use of hazardous materials and fair working conditions in emerging economies are particularly relevant. Shorter product life cycles and the ubiquity of electronic devices around the world have resulted in increased overall energy consumption by IT hardware as well as in high equipment disposal volumes. To address the issue of energy efficiency, companies must consider energy consumption over the entire product life cycle when designing new products. Electronic waste can be reduced through weight reductions, modular design, and take-back programs. Furthermore, digitalization and centralization through cloud applications create new business opportunities, which enable customers to achieve operational efficiency gains, contributing to both cost savings and environmental footprint reduction.

Highlighted criteria

Economic Dimension

- Corporate Governance
- Innovation Management
- Privacy Protection
- Supply Chain Management

Environmental Dimension

- Hazardous Substances
- Operational Eco-Efficiency
- Product Stewardship

Social Dimension

- Human Capital Development
- Talent Attraction & Retention

Sustainability leaders 2018

●	RobecoSAM Gold Class	
	Konica Minolta Inc	Japan
●	RobecoSAM Silver Class	
	HP Inc	United States
●	RobecoSAM Bronze Class	
	Acer Inc	Taiwan
	Hewlett Packard Enterprise Co	United States
	Lite-On Technology Corp	Taiwan
	Samsung Electronics Co Ltd*	South Korea

* RobecoSAM Industry Mover

Industry statistics

Number of companies in universe	33
Number of companies assessed by RobecoSAM in 2017	24
Assessed companies to total companies in universe (%)	73
Market capitalization of assessed companies to total market capitalization (%)	98

Results at industry level

Dimension	Average score	Best score	Dimension weight
Economic	57	87	45%
Environmental	63	98	30%
Social	56	93	25%

Total score

