

SASB Comparison Table

SASB Comparison Table..... 165

SASB Comparison Table

The Advantest Group reports sustainability related information based on the Sustainability Accounting Standards Board (SASB) standards.
(Advantest Corporation and its consolidated subsidiaries Each year from April 1 to March 31 of the following year)

TOPIC	ACCOUNTING METRIC	SASB Code	CATEGORY	UNIT OF MEASURE	FY2019 (2020/3)	FY2020 (2021/3)	FY2021 (2022/3)	FY2022 (2023/3)	FY2023 (2024/3)	FY2024 (2025/3)
Greenhouse Gas Emissions	(1) Total Scope 1 emissions on a global basis	TC-SC-110a.1	Quantitative	Metric tons(t) CO ₂ e	4,485	3,811	3,753	3,449	2,479	2,703
	(2) Total emissions of PFAS (perfluorinated compounds)	TC-SC-110a.1	Quantitative	Metric tons(t) CO ₂ e	344	629	899	999	830	608
	Long-term and short-term strategies or plans for managing Scope 1 emissions, emission reduction targets, and an analysis of performance against those targets	TC-SC-110a.2	Examination and analysis	—	The Advantest Group is committed to the following strategies and targets and progress on Scope 1 emissions. (Reference: Sustainability Report: Materiality and the Sustainability Action Plan)					
Energy Management in Manufacturing	(1) Total energy consumption	TC-SC-130a.1	Quantitative	Gigajoules (GJ)	887,837	956,119	996,766	1,003,815	1,089,193	1,131,046
	(2) Percentage of electricity derived from the power grid	TC-SC-130a.1	Quantitative	%	66	52	44	35	34	14
	(3) Percentage of renewable energy	TC-SC-130a.1	Quantitative	%	28	44	54	63	65	87
Water Management	(1) Total water withdrawn	TC-SC-140a.1	Quantitative	Thousand cubic meters (m ³)	261	250	236	242	280	298
	(2) Total water consumed	TC-SC-140a.1	Quantitative	Thousand cubic meters (m ³)	112	107	106	129	133	137
	Percentage of areas with "high" or "extremely high" baseline water stress	TC-SC-140a.1	Quantitative	%	0	0	0	0	0	0
Waste Management	(1) Amount of hazardous waste generated from manufacturing	TC-SC-150a.1	Quantitative	Metric tons (t)	11.9	28.5	8.4	18.1	33.6	41.7
	(2) Percentage recycled	TC-SC-150a.1	Quantitative	%	99.9	91.1	71.9	86.8	84.3	98.4
Health and safety of the workforce	Description of efforts to assess, monitor, and reduce workforce exposure to human health hazards	TC-SC-320a.1	Examination and analysis	—	The Advantest Group manages the following risks related to employee health and safety. (Reference: Sustainability Report: Promotion of Occupational Health and Safety)					
	Total monetary losses resulting from legal proceedings related to employee health and safety violations	TC-SC-320a.2	Quantitative	¥	0	0	0	0	0	0
Recruiting & Managing a Global & Skilled Workforce (Old Edition)	Percentage of employees that are (1) Foreign nationals	TC-SC-330a.1	Quantitative	%	9	8	7	8	9	-
	(2) Located offshore	TC-SC-330a.1	Quantitative	%	0	0	0	0	1	-
Recruitment and management of a globally skilled workforce	Percentage of employees requiring a work visa	TC-SC-330a.1	Quantitative	%	-	-	-	-	-	4.2

TOPIC	ACCOUNTING METRIC	SASB Code	CATEGORY	UNIT OF MEASURE	FY2019 (2020/3)	FY2020 (2021/3)	FY2021 (2022/3)	FY2022 (2023/3)	FY2023 (2024/3)	FY2024 (2025/3)
Product Lifecycle Management	Percentage of sales revenue generated from products containing substances subject to declaration under IEC 62474	TC-SC-410a.1	Quantitative	%	85	91	91	92	90	93
	(1) Server, (2) desktop, and (3) laptop processor energy efficiency at the system level	TC-SC-410a.2	Quantitative	Various, by product category	n/a					
Materials	Description of risk management related to the use of critical materials	TC-SC-440a.1	Examination and analysis	—	The Advantest Group manages the following risks related to the use of critical materials. (Reference: Sustainability Report: Procurement Policy and its Stance)					
Intellectual Property Protection & Competitive Behavior	Total monetary losses resulting from legal proceedings related to the regulation of anticompetitive conduct	TC-SC-520a.1	Quantitative	¥	0	0	0	0	0	0
Total production		TC-SC-000.A	Quantitative	Output	2,065	2,336	3,082	3,467	2,523	3,331
Percentage of production from Advantest facilities		TC-SC-000.B	Quantitative	%	39	43	11	10	14	14