

● Environmental Performance Data of Each Site in FY2021

Group Companies in Japan		Office sites									
		Casio Computer Co., Ltd.									
		Headquarters	Hamura R&D Center	Hachioji R&D Center	Sendai sales office	Saitama sales office	Kudan sales office	Nagoya sales office	Osaka sales office	Hiroshima sales office	Fukuoka sales office
INPUT		(unit)									
Energy Input	KL as crude oil	817.5	1,304.8	392.6	61.0	43.2	77.9	71.7	72.2	34.4	107.8
Fuel	KL as crude oil	37.1	138.1	69.9	37.0	35.5	32.9	48.8	26.7	26.6	40.2
Electricity	1000 kWh	3,105.7	4,634.6	1,298.3	97.4	34.6	179.4	93.7	181.4	34.7	272.5
Water resources	x 1000m3	13.2	23.7	8.3				0.5			0.9
Amount of circulated water usage	x 1000m3										
Amount of rainwater	x 1000m3										
Paper usage	tons	8.0	5.2	1.0	1.3	0.9	3.5	1.3	1.0	0.3	0.6
PRTR substance input	tons										
VOC(Volatile Organic Compound) input	tons										
OUTPUT		(unit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greenhouse gasses		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CO2 emissions(Location-Based)	tons-CO2	1,588.9	2,623.4	768.0	141.0	106.2	170.3	169.7	155.1	83.3	234.8
CO2 emissions(Market-Based)	tons-CO2	1,443.2	2,406.0	707.1	144.2	104.6	161.8	163.8	124.1	86.6	202.7
Wastewater	x 1000m3	13.2	20.8	7.1				0.5			0.9
BOD	tons		1.6								
COD	tons		1.3								
Air pollutants											
NOx	tons		0.3								
SOx	tons										
Total dust & soot	tons		0.0								
Release and transfer PRTR substances	tons										
Release	tons										
Transfer	tons										
Atmospheric VOC emissions	tons										
Waste generated, etc. ※ 1	tons	72.0	98.7	25.5	2.1	0.5	121.9	5.3	19.2	0.0	251.8
Valuables	tons	38.5	39.7	2.9							
Waste	tons	33.5	59.0	22.6	2.1	0.5	121.9	5.3	19.2	0.0	251.8
Landfill disposal	tons					0.5		5.3		0.0	250.0
Recycled waste	tons	72.0	98.7	18.3	2.1		121.9		19.2		1.8
Recycling rate ※ 2		100.0%	100.0%	100.0%	100.0%	0.0%	100.0%	0.0%	100.0%	0.0%	0.7%

※ 1 Including valuable materials

※ 2 Recycling rate = Recycled waste / (Recycled waste + Landfill disposal)

● Environmental Performance Data of Each Site in FY2021

Group Companies in Japan		Office sites					Office sites			
		Casio Business Service Co., Ltd.		Casio Techno Co.,Ltd.			Casio Marketing Advance Co., Ltd.	CXD Next Co.,Ltd.	Estate	Ripplex Inc.
		Headquarters	Kofu Office	Head Office	Technical Center	West Japan Repair Center				
INPUT		(unit)								
Energy Input	KL as crude oil	43.5	243.0	38.6	95.2	33.5	35.2	8.4	32.3	1.8
Fuel	KL as crude oil	1.5	5.2	9.5	1.4	3.6	1.3	1.2	1.2	1.2
Electricity	1000 kWh	170.1	929.2	119.7	373.2	122.9	138.0	32.9	127.4	6.8
Water resources	x 1000m3	0.5	2.4	0.5	1.3	0.2	0.4		0.6	0.0
Amount of circulated water usage	x 1000m3									
Amount of rainwater	x 1000m3									
Paper usage	tons	0.6	1.1	1.1	2.5	1.2	0.8	0.5		0.0
PRTR substance input	tons									
VOC(Volatile Organic Compound) input	tons									
OUTPUT		(unit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greenhouse gasses		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CO2 emissions(Location-Based)	tons-CO2	84.2	464.8	80.3	183.0	66.3	67.8	16.1	62.3	3.3
CO2 emissions(Market-Based)	tons-CO2	76.2	421.2	74.7	165.5	45.3	61.4	14.6	56.3	3.0
Wastewater	x 1000m3	0.5	2.4	0.5	1.3	0.2	0.4		0.6	0.0
BOD	tons									
COD	tons									
Air pollutants										
NOx	tons									
SOx	tons									
Total dust & soot	tons									
Release and transfer PRTR substances	tons									
Release	tons									
Transfer	tons									
Atmospheric VOC emissions	tons									
Waste generated, etc. ※ 1	tons	35.6	137.6	13.3	14.4	2.8	6.8		6.3	
Valuables	tons	6.6	76.0						3.3	
Waste	tons	29.0	61.7	13.3	14.4	2.8	6.8		3.0	
Landfill disposal	tons		1.1		0.9					
Recycled waste	tons	34.8	114.0	13.3	13.5	2.8	6.8		6.3	
Recycling rate ※ 2		100.0%	99.0%	100.0%	93.8%	100.0%	100.0%		100.0%	

※ 1 Including valuable materials

※ 2 Recycling rate = Recycled waste / (Recycled waste + Landfill disposal)

※ 3 The wastewater of "Casio Business Service Co., Ltd. Kofu Office" is discharged to public water (Higashihanawa River) after purification.

●Environmental Performance Data of Each Site in FY2021

Group Companies in Japan			Production sites		
			Yamagata Casio Co., Ltd. Headquarters	Yamanashi Office	Casio Electronic Manufacturing Co., Ltd.
I N P U T		(unit)			
Energy Input	KL as crude oil		1,793.6	120.3	137.8
Fuel	KL as crude oil		69.3	1.7	2.7
Electricity	1000 kWh		6,865.1	473.2	538.6
Water resources	x 1000m3		22.7	0.2	3.8
Amount of circulated water usage	x 1000m3				
Amount of rainwater	x 1000m3				
Paper usage	tons		3.3	0.7	0.1
PRTR substance input	tons		0.5		
VOC(Volatile Organic Compound) input	tons		0.5		
OUTPUT		(unit)	0.0	0.0	0.0
Greenhouse gasses			0.0	0.0	0.0
CO2 emissions(Location-Based)	tons-CO2		3,534.7	232.8	266.9
CO2 emissions(Market-Based)	tons-CO2		3,762.0	210.6	241.7
Wastewater	x 1000m3		16.3	0.2	3.8
BOD	tons		1.5		
COD	tons				
Air pollutants			0.0		
NOx	tons		0.0		
SOx	tons		0.0		
Total dust & soot	tons		0.0		
Release and transfer PRTR substances	tons		0.5		
Release	tons		0.5		
Transfer	tons				
Atmospheric VOC emissions	tons		0.5		
Waste generated, etc. ※ 1	tons		275.4	21.3	128.3
Valuables	tons		126.1	5.4	8.8
Waste	tons		149.3	15.9	119.5
Landfill disposal	tons		1.5		
Recycled waste	tons		244.1	19.3	128.3
Recycling rate ※2			99.4%	100.0%	100.0%

※ 1 Including valuable materials

※ 2 Recycling rate = Recycled waste / (Recycled waste + Landfill di