

●Environmental Performance Data
of Each Site in FY2019

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	833.2	1,285.0	427.1	87.3	64.1	97.5	98.6	99.0	54.0	134.5
Fuel	KL as crude oil	31.5	136.6	68.7	59.5	53.1	42.6	68.3	39.6	39.3	57.5
Electricity	1000 kWh	3,182.1	4,556.7	1,435.9	108.3	42.5	213.6	117.8	230.6	56.9	304.6
Water resources	x 1000m3	20.7	32.5	11.9				1.4			1.0
Amount of circulated water usage	x 1000m3										
Amount of rainwater	x 1000m3										
Paper usage	tons	14.9	12.0	1.9	0.9	0.8	6.9	0.8	2.3	0.4	0.7
PRTR substance input	tons										
VOC(Volatile Organic Compound)	tons										
OUTPUT	(unit)										
Greenhouse gasses											
CO2 emissions	tons-CO2	1,817.4	2,864.9	924.4	214.3	161.6	228.5	242.6	230.2	133.6	317.4
Wastewater	x 1000m3	19.4	28.8	8.9				1.4			1.0
BOD	tons										
COD	tons										
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	39.1	78.5	13.5	1.0	1.0	65.8	12.0	61.1	1.5	1.5
Valuables	tons	68.0	89.7	20.2							
Waste	tons	39.1	78.5	13.5	1.0	1.0	65.8	12.0	61.1	1.5	1.5
Landfill disposal	tons			0.0		1.0		5.3		1.5	
Recycled waste	tons	107.1	168.3	22.7	1.0		65.8	6.8	61.1		1.5
Recycling rate ※2		100.0%	100.0%	99.9%	100.0%	0.0%	100.0%	56.4%	100.0%	0.0%	100.0%

※1 Including valuable materials

※2 Recycling rate = Recycled waste

/ (Recycled waste + Landfill disposal)

●Environmental Performance Data
of Each Site in FY2019

Group Companies in Japan		Office sites								Production sites		
		Casio Business Service Co., Ltd.		Casio Techno Co.,Ltd.		Casio Marketing Advance Co.,Ltd	CXD Next Co.,Ltd.	Estate	Ripplex Inc.	Yamagata Casio Co., Ltd.		Casio Electronic Manufacturing Co., Ltd.
		Headquarters	Kofu Office	Head Office	Technical Center					Headquarters	Yamanashi Office	
INPUT	(unit)											
Energy Input	KL as crude oil	46.2	263.5	32.9	114.0	38.3	4.1	36.4	3.3	2,269.1	320.6	409.4
Fuel	KL as crude oil	0.8	5.5	2.1	3.3	0.9	0.0	0.0	0.0	147.6	2.1	3.2
Electricity	1000 kWh	178.8	1,002.9	122.0	435.4	147.3	15.8	143.6	13.0	8,446.3	1,265.7	1,593.8
Water resources	x 1000m3	0.7	2.5	0.5	1.6	0.5		1.2	0.1	32.0	0.2	5.2
Amount of circulated water usage	x 1000m3											
Amount of rainwater	x 1000m3											1.0
Paper usage	tons	0.7	1.7	1.1	3.0	1.7	0.5		0.0	4.4		0.1
PRTR substance input	tons	0.1								0.4		
VOC(Volatile Organic Compound)	tons									0.4		
OUTPUT	(unit)											
Greenhouse gasses												
CO2 emissions	tons-CO2	100.7	567.1	72.6	248.4	83.5	8.7	79.1	7.2	5,045.2	702.8	885.6
Wastewater	x 1000m3	0.7	2.5	0.5	1.6	0.5		1.2	0.1	15.6	0.2	5.2
BOD	tons									3.2		
COD	tons											
Air pollutants												
NOx	tons									0.2		
SOx	tons									0.8		
Total dust & soot	tons									0.0		
Release and transfer PRTR substances	tons									0.4		
Release	tons									0.4		
Transfer	tons											
Atmospheric VOC emissions	tons									0.4		
Waste generated, etc. ※1	tons	31.0	58.7	11.2	14.9	13.2		0.9		189.3	26.5	56.3
Valuables	tons	5.2	82.6			0.5		2.0		296.0	28.7	29.1
Waste	tons	31.0	58.7	11.2	14.9	13.2		0.9		189.3	26.5	56.3
Landfill disposal	tons		1.0		2.1							
Recycled waste	tons	34.5	119.3	11.2	12.8	13.7		2.9		453.3	53.6	85.4
Recycling rate ※2		100.0%	99.2%	100.0%	86.1%	100.0%		100.0%		100.0%	100.0%	100.0%

※1 Including valuable materials

※2 Recycling rate = Recycled waste

/ (Recycled waste + Landfill disposal)