

● Environmental Performance Data
of Each Site in Fiscal 2018

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	MWh	3,605.2	6,576.9	2,378.8	868.2	754.8	756.1	982.0	700.9	575.9	1,029.8	
Electricity	MWh	3,253.4	4,810.0	1,560.4	226.1	183.0	307.0	233.6	236.6	147.4	410.4	
Fuel	MWh	351.8	1,766.9	818.5	642.1	571.8	449.1	748.4	464.2	428.5	619.4	
Water resources	x 1000m3	20.1	34.1	12.4	0.1	0.1		1.1		0.1	1.1	
Amount of rainwater	x 1000m3											
Amount of circulated water used	x 1000m3											
VOC(Volatile Organic Compound)	tons											
Paper usage	tons	15.4	13.3	2.5	0.7	1.0	7.5	0.8	1.0	0.4	0.6	
PRTR substance input	tons											
OUTPUT	(unit)											
Greenhouse gasses												
CO2 emissions	tons-CO2	1,860.4	3,076.9	1,007.3	279.7	239.0	277.6	309.5	242.5	184.7	375.7	
Air pollutants												
NOx	tons		0.5									
SOx	tons											
Total dust & soot	tons		0.0									
Atmospheric VOC emissions	tons											
Wastewater	x 1000m3	18.8	33.1	12.4				0.7			1.1	
BOD	tons											
COD	tons											
Release and transfer PRTR substances	tons											
Release	tons											
Transfer	tons											
Waste generated, etc. ※ 1	tons	119.2	181.5	24.8	5.3	1.1	55.2	15.9	29.7	0.8	2.1	
Waste	tons	55.5	86.2	11.5	5.3	1.1	55.2	15.9	29.7	0.8	2.1	
Valuables	tons	63.7	95.3	13.3								
Landfill disposal	tons			0.0		1.1		3.5		0.8		
Recycled waste	tons	119.2	164.7	23.5	5.3		55.2	12.4	29.7		2.1	
Recycling rate ※2		100.0%	100.0%	99.9%	100.0%	0.0%	100.0%	78.0%	100.0%	0.0%	100.0%	

※ 1 Including valuable materials

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

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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	MWh	185.3	1,184.9	162.0	523.5	162.9	20.8	132.9	14.6	10,423.6	1,514.8	1,908.3
Electricity	MWh	178.2	1,109.8	126.0	462.1	149.0	20.8	132.9	14.6	8,275.1	1,481.6	1,870.4
Fuel	MWh	7.1	75.1	36.0	61.4	13.9	0.0	0.0	0.0	2,148.5	33.1	38.0
Water resources	x 1000m3	0.7	2.9	0.7	1.6	0.5		1.0	0.1	35.2	0.2	6.1
Amount of rainwater	x 1000m3											1.0
Amount of circulated water used	x 1000m3											
VOC(Volatile Organic Compound)	tons									0.4		
Paper usage	tons	0.8	2.0	1.4	3.3	1.9	0.5		0.0	4.6		0.2
PRTR substance input	tons	0.1								0.4		
OUTPUT	(unit)											
Greenhouse gasses												
CO2 emissions	tons-CO2	99.9	629.8	78.1	269.4	85.5	11.5	73.2	8.0	5,090.5	824.4	1,038.7
Air pollutants												
NOx	tons									0.3		
SOx	tons									0.6		
Total dust & soot	tons									0.1		
Atmospheric VOC emissions	tons									0.4		
Wastewater	x 1000m3	0.7	2.9	0.7	1.6	0.5		1.0	0.1	20.4	0.2	6.1
BOD	tons									2.8		
COD	tons											
Release and transfer PRTR substances	tons	0.0								0.4		
Release	tons									0.4		
Transfer	tons	0.0										
Waste generated, etc. ※ 1	tons	41.4	190.7	12.1	20.6	13.5		4.1		482.4	37.3	175.0
Waste	tons	32.6	93.1	12.1	20.6	13.0		4.1		189.7	13.5	77.2
Valuables	tons	8.8	97.7			0.5				292.7	23.8	97.8
Landfill disposal	tons		2.0		2.4							
Recycled waste	tons	40.0	130.8	12.1	17.4	11.0		4.1		448.7	37.3	175.0
Recycling rate ※2		100.0%	98.5%	100.0%	87.7%	100.0%		100.0%		100.0%	100.0%	100.0%

※ 1 Including valuable materials

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