



Commission Regulation (EU) No 617/2013

Technical Documentation

Product Model Name:	iMac 27"
Apple Model Number:	A2115
Product Type	Integrated Desktop
Product Category:	Category DD
Manufacturer:	Apple
Address:	1 Apple Park Way, Cupertino, CA 95014, USA
Place of manufacture	China
Year of manufacture	2019

Energy Efficiency

Typical Energy Consumption (TEC) kWh/year	79.02
Off Power Wake on LAN disabled (W)	0.23
Off Power Wake on LAN enabled (W)	NA
Sleep Power with Wake on LAN disabled (W)	1.05
Sleep Power with Wake on LAN enabled (W)	1.28
Idle (W)	22.07
Test Methodology for product	IEC62623
Test Voltage and Frequency	230V/50 Hz
Total Harmonic Distortion	<2%

Internal Power Supply efficiency at 10%	>89%
Internal Power Supply efficiency at 20%	>92%
Internal Power Supply efficiency at 50%	>94%
Internal Power Supply efficiency at 100%	>92%

Test Methodology for power supply Generalized Internal Power Supply Efficiency Test Protocol, Rev 6.6

System Sleep Mode Default Time	10 mins
Display Sleep Mode Default Time	10 mins

Power management features Refer to Energy Saver preferences link
<https://support.apple.com/en-us/HT202824>

Non Energy Related Attributes

Noise level Refer to Technical Support Specs page

Mercury Free LED Displays



1. Family of models

Product Model Name	Base Part Number Tested	Apple Part number	Apple Model Number	Difference between models
iMac 27"	MRQY2	MRR02	A2115	8GB memory, 1TB Fusion Drive, 3.1GHz
		MRR12		8GB memory, 2TB Fusion Drive, 3.7GHz
		MRR22		NA
		MRR32		8GB memory, 1TB Fusion Drive, 3.1GHz
		MRR42		8GB memory, 2TB Fusion Drive, 3.7GHz
		Z0VQ		8GB/16GB/32GB memory, 1TB Fusion Drive/2TB Fusion Drive/256GB SSD/512GB SSD/1TB SSD, 3.0GHz
		Z0VR		8GB/16GB/32GB/64GB memory, 1TB Fusion Drive/2TB Fusion Drive/3TB Fusion Drive/ 256GB SSD/512GB SSD/1TB SSD, 3.1GHz/3.6GHz
		Z0VT		8GB/16GB/32GB/64GB memory, 2TB Fusion Drive/3TB Fusion Drive/512GB SSD/1TB SSD/ 2TB SSD, 3.6GHz/3.7GHz
		Z0VU		8GB/16GB/32GB memory, 1TB Fusion Drive/2TB Fusion Drive/256GB SSD/512GB SSD/1TB SSD, 3.0GHz
		Z0VV		8GB/16GB/32GB/64GB memory, 1TB Fusion Drive/2TB Fusion Drive/3TB Fusion Drive/ 256GB SSD/512GB SSD/1TB SSD, 3.1GHz/3.6GHz
		Z0VW		8GB/16GB/32GB/64GB memory, 2TB Fusion Drive/3TB Fusion Drive/512GB SSD/1TB SSD/ 2TB SSD, 3.6GHz/3.7GHz



2. Product Details

Product Type	Integrated Desktop	Display size (in)	27
Base Model(s) Tested	MRQY2	Display resolution (MP)	14.7456
Processor (Ghz)	3.3	Display Width Resolution (pixels)	5120
No. of processor cores	4	Display Height Resolution (pixels)	2880
Memory (GB)	32	External Graphics Dfx? If yes (specify model)	Yes, AMD Radeon Pro 570X 4000MB
More than 1 Internal Storage?	Yes	External Graphics Data rate (MHz)	7000
		External Data Width (bits)	256