



Commission Regulation (EU) No 617/2013

Technical Documentation

Product Model Name:	Mac mini
Apple Model Number:	A1993
Product Type	Desktop
Product Category:	Category D
Manufacturer:	Apple
Address:	One Apple Park Way, Cupertino, CA 95014, USA
Place of manufacture	China
Year of manufacture	2018

Energy Efficiency

Typical Energy Consumption (TEC) kWh/year	45.26
Off Power Wake on LAN disabled (W)	0.28
Sleep Power with Wake on LAN enabled (W)	2.718
Idle (W)	12.20
Test Methodology for product	IEC62623
Test Voltage and Frequency	230V, 50Hz
Total Harmonic Distortion	< 2%
Internal Power Supply efficiency at 10%	> 85%
Internal Power Supply efficiency at 20%	> 90%
Internal Power Supply efficiency at 50%	> 93%
Internal Power Supply efficiency at 100%	> 93%
Test Methodology for power supply	Generalized Internal Power Supply Efficiency Test Protocol, Rev 6.7
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
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1. Family of models

Product Model Name	Base Part Number Tested	Apple Model Number	Apple Part Number	Difference between models
Mac mini	Z0W2	A1993	Z0W2	n/a
			MRTT2	processor, memory, Ethernet port, storage
			MRTR2	
			Z0W1	

2. Product Details

Product Type	Desktop	Display size (in)	n/a
Base Model(s) Tested	Z0W2	Display resolution (MP)	n/a
Processor (Ghz)	3.2	Display Width Resolution (pixels)	n/a
No. of processor cores	6	Display Height Resolution (pixels)	n/a
Memory (GB)	64	External Graphics Dfx?	n/a
More than 1 Internal Storage?	No	External Graphics Data rate (MHz)	n/a
		External Data Width (bits)	n/a