

External Power Supply Information for End Users

Version: 2.0

Regulatory: COMMISSION REGULATION (EU) 2019/1782 of 1 October 2019 laying down ecodesign requirements for external power supplies pursuant to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission Regulation (EC) No 278/2009

Manufacturer Name: NETGEAR, Inc.

Manufacturer Address: 3553 N. First Street, San Jose, CA 95134, United States

Model Identifier*	Input Voltage	Input AC Frequency	Output Voltage	Output Current	Output Power	Average Active Efficiency	Efficiency at Low Load (10 %)	No-load power Consumption
E99-AAJ012F-B047	200-240V	50/60Hz	12.0V	1.0A	12.0W	83.0%	74.4%	0.10W
E99-AAJ018F-NY46	100-240V	50/60Hz	12.0V	1.5A	18.0W	85.0%	82.2%	0.10W
E99-AAJ018F-NY50	100-240V	50/60Hz	12.0V	1.5A	18.0W	85.0%	82.2%	0.10W
E99-AAJ018F-NY53	100-240V	50/60Hz	12.0V	1.5A	18.0W	85.0%	82.2%	0.10W
E99-ABL030F-BY43	200-240V	50/60Hz	12.0V	2.5A	30.0W	87.0%	83.3%	0.10W
E99-ABL030F-BY51	200-240V	50/60Hz	12.0V	2.5A	30.0W	87.0%	83.3%	0.10W
E99-ABL030F-DY43	200-240V	50/60Hz	12.0V	2.5A	30.0W	87.0%	83.3%	0.10W
E99-ABL030F-DY47	200-240V	50/60Hz	12.0V	2.5A	30.0W	87.0%	83.3%	0.10W
E99-ABL030F-EY27	200-240V	50/60Hz	12.0V	2.5A	30.0W	87.0%	83.3%	0.10W
E99-ABL030F-EY40	200-240V	50/60Hz	12.0V	2.5A	30.0W	87.0%	83.3%	0.10W
E99-ABP090S-NY31	100-240V	50/60Hz	54.0V	1.7A	90.0W	88.0%	89.2%	0.21W
E99-ABU130S-NY27	100-240V	50/60Hz	54.0V	2.4A	130.0W	88.0%	90.9%	0.21W
E99-ACL068S-NY28	100-240V	50/60Hz	54.0V	1.3A	68.0W	88.0%	87.7%	0.21W
E99-ACP0183-N031	100-240V	50/60Hz	5.0/9.0/ 12.0V	3.0/2.0/ 1.5A	15.0/18.0/ 18.0W	81.4 - 85.0%	83.4%	0.10W
E99-ADG042F-NY31	100-240V	50/60Hz	12.0V	3.5A	42.0W	87.7%	84.3%	0.10W
E99-ADG042F-NY32	100-240V	50/60Hz	12.0V	3.5A	42.0W	87.7%	84.3%	0.10W
E99-AEA10BC-NY34	100-240V	50/60Hz	5.0V	2.0A	10.0W	78.7%	79.3%	0.10W
E99-AEA10BC-NY49	100-240V	50/60Hz	5.0V	2.0A	10.0W	78.7%	79.3%	0.10W
E99-AEC060K-NY26	100-240V	50/60Hz	19.0V	3.2A	60.0W	88.0%	91.7%	0.21W
E99-AEC060K-NY33	100-240V	50/60Hz	19.0V	3.2A	60.0W	88.0%	91.7%	0.21W
E99-AED030F-NY29	100-240V	50/60Hz	12.0V	2.5A	30.0W	87.0%	85.3%	0.10W
E99-AED030F-NY32	100-240V	50/60Hz	12.0V	2.5A	30.0W	87.0%	85.3%	0.10W
E99-AEJ042F-NY31	100-240V	50/60Hz	12.0V	3.5A	42.0W	87.7%	89.2%	0.10W
E99-AEJ042F-NY32	100-240V	50/60Hz	12.0V	3.5A	42.0W	87.7%	89.2%	0.10W
E99-AFH0183-NY23	100-240V	50/60Hz	5.0/9.0/ 12.0V	3.0/2.0/ 1.5A	15.0/18.0/ 18.0W	81.4 - 85.0%	74.5%	0.10W
E99-AFN080K-NY21	100-240V	50/60Hz	19.0V	4.2A	80.0W	88.0%	87.4%	0.21W
E99-AFN080K-NY23	100-240V	50/60Hz	19.0V	4.2A	80.0W	88.0%	87.4%	0.21W
E99-AFS027W-N021	100-240V	50/60Hz	5.0/9.0/ 12.0V	3.0/3.0/ 2.25A	15.0/27.0/ 27.0W	81.4 - 86.6%	80.1%	0.10W

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E99-G1A065K-NY24	100-240V	50/60Hz	19.0V	3.4A	65.0W	88.0%	85.6%	0.21W
E99-G1A065K-NY25	100-240V	50/60Hz	19.0V	3.4A	65.0W	88.0%	85.6%	0.21W
E99-KPM200R-NY31	100-240V	50/60Hz	54.0V	3.7A	200.0W	88.0%	88.2%	0.21W
E99-KPM200R-NY33	100-240V	50/60Hz	54.0V	3.7A	200.0W	88.0%	88.2%	0.21W
E99-KPM254R-NY31	100-240V	50-60Hz	54.0V	4.7A	254.0W	88.0%	82.8%	0.21W
ADS-6FQ-12 12060EPG	100-240V	50~60Hz	12.0V	0.5A	6.0W	79.0%	69.0%	0.08W
ADS-6FQ-12 12060EPB	100-240V	50~60Hz	12.0V	0.5A	6.0W	79.0%	69.0%	0.08W
ADS-18FQC-12 12018E	100-240V	50~60Hz	12.0V	1.5A	18.0W	85.5%	75.5%	0.08W
ADS-12FQC-12 12012E	100-240V	50~60Hz	12.0V	1.0A	12.0W	83.3%	73.3%	0.08W
ADS-40FPC-12 12030E	100-240V	50~60Hz	12.0V	2.5A	30.0W	87.7%	77.7%	0.08W
ADS-45FIC-12N 12042E	100-240V	50~60Hz	12.0V	3.5A	42.0W	88.7%	78.7%	0.08W
ADS-45FIC-12 12042E	100-240V	50~60Hz	12.0V	3.5A	42.0W	88.7%	78.7%	0.08W
ADS-45FIC-12 12042E	100-240V	50~60Hz	12.0V	3.5A	42.0W	88.7%	78.7%	0.08W
ADS-65DI-12-1 12060E	100-240V	50~60Hz	12.0V	5.0A	60.0W	89.0%	79.0%	0.15W
ADS-65FIC-19 19060E	100-240V	50~60Hz	19.0V	3.2A	60.0W	89.0%	79.0%	0.15W
ADS-65MIA-19 19060E-H	220-240V	50~60Hz	19.0V	3.2A	60.0W	89.0%	79.0%	0.15W
ADS-65GNC-19 19065E	100-240V	50~60Hz	19.0V	3.4A	65.0W	89.0%	79.0%	0.15W
ADS-90JK-54-1 54090E	100-240V	50~60Hz	54.0V	1.7A	89.6W	89.0%	79.0%	0.15W
ADS-150DK-48-1 540130E	100-240V	50~60Hz	54.0V	2.4A	129.6W	89.0%	79.0%	0.15W
ADS-200NLB-54-1 540200E	100-240V	50~60Hz	54.0V	3.7A	199.8W	89.0%	79.0%	0.15W
ADS-260NLB-54-1 540254E	100-240V	50~60Hz	54.0V	4.7A	253.8W	89.0%	79.0%	0.15W
ADS-6FQ-06 05035EPG	100-240V	50~60Hz	5.0V	0.7A	3.5W	71.0%	61.8%	0.075W
ADS-6FQ-06 05035EPB	100-240V	50~60Hz	5.0V	0.7A	3.5W	71.0%	61.8%	0.075W
ADS-6FQ-06 05035EPSA	100-240V	50~60Hz	5.0V	0.7A	3.5W	71.0%	61.8%	0.075W
AD2067M20	100-240V	50/60Hz	12.0V	2.5A	30.0W	0.9%	0.8%	≤0.10W
AD2072020	100-240V	50/60Hz	12.0V	0.5A	6.0W	0.8%	0.7%	≤0.10W
AD2072220	100-240V	50/60Hz	12.0V	0.5A	6.0W	0.8%	0.7%	≤0.10W
AD2071000	200-240V	50/60Hz	12.0V	1.0A	12.0W	0.8%	0.7%	≤0.10W
AD2076200	200-240V	50/60Hz	12.0V	1.5A	18.0W	0.9%	0.8%	≤0.10W
AD2076000	200-240V	50/60Hz	12.0V	1.5A	18.0W	0.9%	0.8%	≤0.10W

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AD2083M29	100-240V	50/60Hz	5.0V	1.0A	5.0W	0.7%	0.6%	≤0.10W
AD2072002	200-240V	50/60Hz	5.0V	0.7A	3.5W	0.7%	0.6%	≤0.10W
AD2072202	200-240V	50/60Hz	5.0V	0.7A	3.5W	0.7%	0.6%	≤0.10W
AD2037M20	100-240V	50/60Hz	5.0V	2.0A	10.0W	0.8%	0.7%	≤0.10W
AD10350	100-240V	50/60Hz	54.0V	1.3A	67.5W	0.9%	1%	≤0.21W
AD2150M20	100-240V	50/60Hz	12.0V	3.5A	42.0W	0.9%	0.8%	≤0.10W
AD2122M20	100-240V	50/60Hz	5.0V	2.0A	10.0W	0.8%	0.7%	≤0.10W
AD10670LF	100-240V	50/60Hz	19.0V	4.2A	80.0W	0.9%	1%	≤0.21W

* This is the model number indicated on the nameplate of your external power supply.