

Information Sources:

Top Appliances Used with Inverters	Estimated Wattage	Common Product:	PennState Home Appliance Report*	Additional Sources:
Microwave	1200	Whirlpool 1200w 2.2 cu. ft. Countertop Microwave with 1,200-Watt Cooking Power Model: WMC50522HZ https://www.whirlpool.com/kitchen/cooking/microwaves/countertop/p.2.2-cu.-ft.-countertop-microwave-with-1,200-watt-cooking-power.wmc50522hz.html	750w-1100w	N/A
Coffee Maker	1200	Black and Decker 975w 12-Cup* Programmable Coffeemaker With Vortex Technology, Black Model: CM1110B https://www.blackanddeckerappliances.com/products/coffee-and-tea/coffee-and-tea-makers/cm1110b-12-cup-programmable-coffeemaker-with-vortex-technology-black.aspx	900-1200w	N/A
TV	133	Sony 114w Sony - 43" class X85J 4K UHD Smart Google TV Model:KD43X85JSKU:6459483 https://www.bestbuy.com/site/sony-43-class-x85j-4k-uhd-smart-google-tv/6459483.p?skuld=6459483	133w	N/A
Laptop	50	HP 45w HP Laptop - 15t-dy200 touch optional https://www.hp.com/us-en/shop/pdp/hp-laptop-15t-dy200-2j130av-1	50w	N/A
Fridge	780	N/A	725w	https://www.energybot.com/blog/how-many-watts-does-a-refrigerator-use.html#:~:text=The%20average%20home%20refrigerator%20uses,and%20where%20you%20place%20it.,350-780W
Mini Fridge	100	Black and Decker 70w BLACK+DECKER BCRK17B Compact Refrigerator Energy Star Single Door Mini Fridge with Freezer, 1.7 Cubic Feet, Black Model: BCRK17B https://www.amazon.com/BLACK-DECKER-BCRK17B-Compact-Refrigerator/dp/B01DZQ16YW	N/A	https://www.energybot.com/blog/how-many-watts-does-a-refrigerator-use.html#:~:text=How%20Many%20Watts%20Does%20a%20Mini%20Fridge%20Use%3F,owner's%20manual%20(in%20watts).,50-100
Phone Charger	20	Apple 20w Model: iPhone 13 https://www.apple.com/iphone-13/specs/#footnote-14	N/A	https://energyusecalculator.com/electricity_cellphone.html#:~:text=Cell%20Phones%20use%20a,pproximately%202,dollar%20for%20a%20full%20year.,2-6W
Charger for Cordless Tool	100	N/A	N/A	https://toolsowner.com/drill-wattage#:~:text=It%20depends%20on%20several%20factors,they%20draw%20a%20constant%20current.,25-100W
PC	250	N/A	30w-150w	https://classroom.synonym.com/many-watts-desktop-computer-need-21093.html
Printer	50	N/A	N/A	https://energyusecalculator.com/electricity_printer.html#:~:text=An%20average%20ink%20jet%20which,to%20500%20watts%20when%20printing.,30-50 w when printing
Fan	250	Comfort Zone 50w Comfort Zone® 16-Inch 3-Speed Oscillating Table Fan in White Model: CZ161WT https://www.bedbathandbeyond.com/store/product/comfort-zone-16-inch-3-speed-oscillating-table-fan-in-white/5492328?keyword=50-watt-table-fan&skuld=69544692	55w-250w	https://ecocostsavings.com/box-fan-wattage/
Toaster	1500	GE	800w-1400w	https://energyusecalculator.com/electricity_toaster.html#:~:text=The%20bread%20toaster%20us
Keurig	1470	Keurig 1470w Keurig K-Mini Model: 5000200237 https://www.bestbuy.com/site/questions/keurig-k-mini-single-serve-k-cup-pod-coffee-maker-matte-black/6358476/question/d00116f5-a240-3fb4-8d71-40c7b538b229	N/A	N/A
Corded Drill	1200	XtremepowerUS 1200w XtremepowerUS Deluxe Model: 45355 https://www.amazon.com/XtremepowerUS-Electric-Adjustable-Drilling-Carrying/dp/B082874Z25	N/A	N/A
Gaming Console	310	PlayStation 310w PlayStation 4 Pro Model: PS4 https://www.tweaktown.com/news/53815/ps4-pro-specs-4-2-tflops-jaguar-cpu-310w-power-draw/index.html	N/A	N/A
Electric Skillet	1800	NESCO 1800w NESCO ES-08 Model: ES-08 https://www.walmart.com/ip/NESCO-ES-08-Electric-Skillet-Black-8-inch-1800-watts/103243023	N/A	N/A
Blender	1400	Ninja 1400w Ninja Foodi Power Pitcher 4in1 Blender and Food Processor Model: SS201 https://www.target.com/p/ninja-foodi-power-pitcher-4in1-blender-and-food-processor-ss201/-/A-81665010#lnk=sametab	N/A	N/A

*PennState Home Appliance Report: <https://www.e-education.psu.edu/egee102/node/1915>

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