

Standard Energy-efficient Appliance	Ave Power (W)	Example chosen from www.sust-it.net	Energy usage	Cost per year £	energy use per year kWh	Criteria for yearly energy use calculation
Flat Screen TV 32"	130	<b>Sony KDL-32W4000</b>	120W	£32.22	262.8	6 hours viewing per day, 365 days a year 274 x 6kg (1644kg) wash-cycles per year (UK average usage) 250 wash-cycles per year (UK average usage) 24 / 7 / 365 usage 148 6kg (888kg) drying cycles per year (UK average usage)
Washing machine	1600	<b>Hotpoint WF326</b>	1.14 kWh/cycle	£32.83	267.74	
dish washer	1500	<b>Hoover HOD7715</b>	1.1 kWh/cycle	£33.72	275	
Fridge-Freezer	1300	<b>Whirlpool ARC6706IX</b>	285 kWh/year	£34.94	285	
Dryer	3000	<b>Bosch WTS8650B</b>	3.74 kWh/cycle	£50.90	415	
Desktop Computer (PC)	150	<b>Dell Precision 390</b>	138W (100 idle)	£52.74	430.35	
<b>fit-PC 2.0 standard usage</b>	<b>8</b>	<b>Fit-PC 2</b>	<b>8W (10W max)</b>	<b>£3.05</b>	<b>25</b>	<b>12 hours per day, 260 working days a year</b>
<b>fit-PC 2.0 24-Hour usage</b>	<b>8</b>	<b>Fit-PC 2</b>	<b>8W (10W max)</b>	<b>£10.98</b>	<b>90</b>	<b>24 hours per day, 365 days per year</b>

All devices selected are in the top 15 energy-efficient appliances in their category - we dont want you to think we've just picked the most inefficient devices to make the fit PC 2 look good...

...Which means that the appliances in **your** home are quite likely to be using more than the above amounts of electricity - including your computer (e.g. the average household PC uses >150W)

All Figures taken from energy-efficiency comparisons website [www.sust-it.net](http://www.sust-it.net)