which hp UPS is right for you?

hp UPS product selector

HP has made it easy for you to select and buy the UPS that is right for your system. Just go to www.upssizer.com and put the HP UPS product selector to work for you.

determining the required UPS power rating

The table below shows which UPS models can be used with the various HP server and storage system models. This will vary with actual configurations, type of peripherals also protected by the UPS, and amount of backup time required. The VA/watts values shown on the adjacent chart are maximum values.

For configurations involving multiple servers and/or additional critical storage/option products, simply add up the total watts of the equipment that will be plugged into the UPS and select the UPS model with a watt rating higher than the equipment load. To allow for future system growth, a good rule of thumb is that the computer load should be about 60% - 80% of the UPS capacity.

Power supplies have the ability to support high-wattage ratings in a high-line (200V - 250V) environment versus a low-line environment (100V - 120V). The high-line watt column refers to the output power in a 208V environment and low-line watt column refers to a 120V environment. These power ratings are name-plate ratings; actual ratings are typically lower than name-plate ratings and depend upon the server configuration. Use the Power calculator on Activeanswers Systems Configurator (www.compaq.com/activeanswers) to determine power rating based on your configuration.*

| Description | High-Line Watts | Low-Line Watts |
|-------------------------|-----------------|----------------|
| Up to 5 ProLiant BL10e | 219 | 212 |
| 6 to 10 ProLiant BL10e | 350 | 340 |
| 11 to 15 ProLiant BL10e | 477 | 465 |
| 16 to 20 ProLiant BL10e | 627 | 611 |
| ProLiant DL320 | 172 | 167 |
| ProLiant DL360 | 239 | 232 |
| ProLiant DL360 G2 | 275 | 267 |
| ProLiant DL380 | 338 | 328 |
| ProLiant DL380 G2 | 417 | 400 |
| ProLiant DL580 | 493 | 479 |
| ProLiant DL590 | 1437 | 1387 |
| ProLiant DL760 | 781 | 758 |
| ProLiant ML330 | 226 | 220 |
| ProLiant ML330 G2 | 332 | 332 |
| ProLiant ML350 | 297 | 288 |
| ProLiant ML350 G2 | 425 | 412 |
| ProLiant ML350 G3 | 549 | 534 |
| ProLiant ML370 | 393 | 381 |
| ProLiant ML370 G2 | 309 | 305 |
| ProLiant ML370 G3 | 536 | 520 |
| ProLiant ML530 | 505 | 490 |
| ProLiant ML530 G2 | 888 | 862 |
| ProLiant ML570 | 630 | 612 |
| | | |

| Description | High-Line Watt | Low-Line Watts |
|---------------------|----------------|----------------|
| ProLiant ML750 | 1344 | 1305 |
| ProLiant 8000 | 662 | 643 |
| ProLiant 8500 | 495 | 481 |
| TaskSmart W2200 M10 | 129 | 125 |
| TaskSmart W2200 M20 | 153 | 148 |
| TaskSmart W2200 M30 | 168 | 163 |
| TaskSmart C4000 M30 | 159 | 154 |
| TaskSmart C4000 M40 | 161 | 156 |
| TaskSmart C4000 M50 | 172 | 167 |
| TaskSmart C4000 M60 | 339 | 325 |
| TaskSmart C4000 M70 | 344 | 330 |
| TaskSmart C900 | 154 | 150 |
| TaskSmart C600 | 142 | 138 |
| TaskSmart C1200 | 171 | 166 |
| TaskSmart C1500 | 190 | 184 |
| TaskSmart C2000 | 253 | 245 |
| Alpha DS10L | 170 | 165 |
| Alpha DS10 | 210 | 205 |
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^{*}Actual power rating may vary depending on configuration.