

RECOMMENDED PSU TABLE

The table below shows recommended PSUs for a range of GPU and CPU combinations. We hope this information helps you choose the right power supply for your components.

NVIDIA GPU

	Intel i5 AMD Ryzen5	Intel i7 AMD Ryzen7	Intel i9 AMD Ryzen9	Intel HEDT AMD ThreadRipper
RTX 5090	1000W	1000W	1200W	1200W
RTX 5080	750W	850W	850W	1000W
RTX 5070 TI	650W	750W	850W	850W
RTX 5070	650W	750W	750W	850W

	Intel i5 AMD Ryzen5	Intel i7 AMD Ryzen7	Intel i9 AMD Ryzen9	Intel HEDT AMD ThreadRipper
RTX 4090	850W	1000W	1000W	1200W
RTX 4080 Super	750W	750W	850W	1000W
RTX 4080	750W	750W	850W	1000W
RTX 4070 TI Super	750W	750W	750W	850W
RTX 4070 Ti	650W	750W	750W	850W
RTX 4070 Super	650W	650W	750W	850W
RTX 4070	550W	650W	650W	750W
RTX 4060 TI	550W	550W	650W	750W
RTX 4060	550W	550W	550W	650W

	Intel i5 AMD Ryzen5	Intel i7 AMD Ryzen7	Intel i9 AMD Ryzen9	Intel HEDT AMD ThreadRipper
RTX 3060	550W	550W	650W	750W
RTX 3050 8G	450W	450W	450W	550W
RTX 3050 6G	300W	300W	450W	450W

AMD GPU

	Intel i5 AMD Ryzen5	Intel i7 AMD Ryzen7	Intel i9 AMD Ryzen9	Intel HEDT AMD ThreadRipper
RX 7900 XTX	850W	850W	1000W	1200W
RX 7900 XT	750W	750W	850W	1000W
RX 7900 GRE	650W	750W	750W	850W
RX 7800 XT	650W	750W	750W	850W
RX 7700 XT	650W	650W	750W	850W
RX 7600 XT	550W	650W	650W	750W
RX 7600	550W	550W	650W	750W

	Intel i5 AMD Ryzen5	Intel i7 AMD Ryzen7	Intel i9 AMD Ryzen9	Intel HEDT AMD ThreadRipper
RX 6950 XT	850W	850W	1000W	1000W
RX 6900 XT	750W	850W	1000W	1000W
RX 6800 XT	750W	750W	850W	1000W
RX 6800	650W	750W	750W	850W
RX 6750 XT	650W	750W	750W	850W
RX 6700 XT	650W	650W	750W	850W
RX 6650 XT	550W	650W	650W	750W
RX 6600 XT	550W	550W	650W	750W
RX 6600	550W	550W	550W	650W
RX 6500 XT	450W	550W	550W	650W
RX 6400	350W	450W	450W	550W