

...Power Supply Voltage Tolerances (ATX v2.2)

PSU Tolerance Table

Voltage Rail	Tolerance	Minimum Voltage	Maximum Voltage
+3.3VDC	$\pm 5\%$	+3.135 VDC	+3.465 VDC
+5VDC	$\pm 5\%$	+4.750 VDC	+5.250 VDC
+5VSB	$\pm 5\%$	+4.750 VDC	+5.250 VDC
-5VDC (if used)	$\pm 10\%$	-4.500 VDC	-5.500 VDC
+12VDC	$\pm 5\%$	+11.400 VDC	+12.600 VDC
-12VDC	$\pm 10\%$	-10.800 VDC	- 13.200 VDC