



## SR / XR POWER OFFSET TABLE

Because of problems with TX power control in certain versions of the Atheros MADWIFI Linux Driver, the SR / XR cards were purposely programmed with a power "offset" which causes the driver to think it is transmitting at a lower power level than it really is. The table below shows the maximum power levels programmed into the cards versus the actual corresponding output power levels. It is important to realize that what the driver reports will be significantly lower than the TX power of the radio.

It is always a good idea to leave power levels at their default settings as this will produce radio operation according to the SR / XR specifications. If there are any questions concerning power offsets, please contact [support@ubnt.com](mailto:support@ubnt.com) or give us a call at 408-942-1153.

<b>Radio Card</b>	<b>Default / Programmed Max Power</b>	<b>Offset</b>	<b>True Max Avg. Output Power</b>
SR2	16 dBm	10 dB	26 dBm
SR9	16 dBm	12 dB	28 dBm
SR5	19 dBm	7 dB	26 dBm
XR2	18 dBm	10 dB	28 dBm
XR5	18 dBm	10 dB	28 dBm