

Power Requirements for SmartWORKS Products:

The following table shows the power requirements of all SmartWORKS products:

Product	3.3V	-5V	+5 V	+12 V	-12 V	Watts (max)
SmartDSP VR	2.5 A	N/A	5 mA	20 mA	N/A	8.6 W
SmartTAP DP 3209	2 A	N/A	5 mA	20 mA	N/A	6.9 W
SmartTAP DP 6409	2.8 A	N/A	5 mA	20 mA	N/A	9.5 W
SmartTAP PT 409	1 A	N/A	50 mA	50 mA	50 mA	4.8 W
SmartTAP PT 809	1 A	N/A	50 mA	70 mA	70 mA	5.3 W
SmartTAP PT 1609	1.3 A	N/A	50 mA	130 mA	130 mA	7.7 W
SmartTAP NGX (base) Rev. C or earlier	0.9 A	N/A	15 mA	55 mA	55 mA	4.3 W
SmartTAP NGX (base) Rev. D or later	0.9 A	N/A	15mA	25 mA	25 mA	3.645 W
SmartTAP NGX 1600 Rev. C or earlier	1.25 A	N/A	15 mA	110 mA	110 mA	6.84 W
SmartTAP NGX 1600 Rev. D or later	1.25 A	N/A	15mA	30 mA	30 mA	4.92 W
SmartTAP NGX 2400 Rev. C or earlier	1.6 A	N/A	15 mA	165 mA	165 mA	9.25 W
SmartTAP NGX 2400 Rev. D or later	1.6 A	N/A	15 mA	35 mA	35 mA	6.195 W
SmartTERM DT 3209	2 A	N/A	5 mA	20mA	N/A	6.9 W
SmartTERM DT 6409	2.8 A	N/A	5 mA	20 mA	N/A	9.5 W
SmartTERM AT 409	1 A	N/A	50 mA	50 mA	50 mA	4.8 W
SmartTERM AT 809	1 A	N/A	50 mA	70 mA	70 mA	5.3 W
SmartTERM AT 1609	1.3 A	N/A	50 mA	130 mA	130 mA	7.7 W
SmartTAP LD 101 ⁺	1 A	N/A	1 A - if 3.3 V not avail.	150 mA	N/A	5.1 -OR- 6.8 if 3.3 V not avail.
SmartTAP LD 409	1 A	N/A	N/A	100 mA	N/A	4.5 W
SmartTAP LD 409H ⁺	1 A	N/A	N/A	100 mA	N/A	4.5 W
SmartTAP LD 809	1 A	N/A	N/A	100 mA	N/A	4.5 W
SmartTAP LD 1609 ⁺	1.3 A	N/A	N/A	200 mA	N/A	6.7 W
SmartTAP LD 2409 ⁺	1.5 A	N/A	N/A	220 mA	N/A	7.6 W

⁺ These boards are scheduled for release Q3- 2004.