

Revised specification for PXI-3980 User's Manual v.2.00

Chapter 1 Section 1.2 Power Requirements (original content)

Power Requirements

Voltage Rail	+3.3V	+5V	+12V	Total (W)
Maximum power consumption	1.8	16.5	0.4	115.74
Idle power consumption	1.4	5.8	0	22.12

Chapter 1 Section 1.2 Power Requirements (updated content)

Power Requirements*

Voltage Rail	+3.3V	+5V	+12V	Total (W)
Maximum power consumption (A)**	1.8	21.0	0.4	115.74
Idle power consumption (A)***	1.4	3.5	Approx. 0	22.12

* Testing ambient temperature 25°C

** System configuration, full loading:

Hardware:

- SATA HDD WD-WD5000BPKT-22PK4T0 + USB mouse
- 10Ω Cement resistor 3pcs (for USB 2.0 ports)
- 5.5Ω Cement resistor 2pcs (for USB 3.0 ports)

Software:

Burn-In-Test: 3D and disk tests @ 100% CPU utilization

*** System configuration, idle:

Hardware:

SATA HDD WD-WD5000BPKT-22PK4T0 + USB mouse + USB keyboard

Software:

System is idle in Windows desktop

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