

SPECIFICATIONS

PPIO-DIO24H

Parallel Port - Digital I/O



**MEASUREMENT
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Revision 5, January, 2001

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POWER CONSUMPTION

+5V Supply

400 mA typical.

NOTE

Additional power will be drawn by user's connections to the power pins accessible on PPIO-DIO24H connector.

DIGITAL I/O

Device:

82C55 emulation, mode 0 only; high current output

Configuration

3 ports of 8 digital I/O. Port A, 8 DI/O, Port B, 8 DI/O, Port C, 8 DI/O or 4 inputs and 4 outputs

Output High

2.0V min @ 15 mA

Output Low

0.55V max @ 64 mA

Input High

2.0V min, 7.0V max

Input Low

0.8V max, 0.5V min

ENVIRONMENTAL

Operating Temperature

0 to 50 deg C

Storage Temperature

-20 to 70 deg C

Humidity

0 to 90% non-condensing

Weight

5 oz

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