

DIO-96

The DIO-96 provides 96 TTL digital I/O lines. The DIO-96 is the same as 96-bit mode of the DIO-144. The detail data refer user's manual of DIO-144.

Specifications

- Logic inputs and outputs (TTL Level)
Input logic high voltage : 2.0V(min.) / 5.0V(max.)
Input logic low voltage : -0.5V(min.) / 0.8V(max.)
- Input load current : -0.45mA(min.) / 7 μ A(max.)
- Output sink current : +64mA
- Output source current : -15mA
- Four 50-pin flat cable connector. (OPTO-22 compatible)
- Emulate 8255 mode 0
- Output status readback
- IRQ level : IRQ3~IRQ15
- Interrupt trigger by : Port C bit 0 of each connector (jumper setting)