



PCI Bus Digital I/O Board Selection Guide

Digital I/O Board		PIO-D144	PIO-D96	PIO-D64	PIO-D56	PIO-D48	PIO-D24	PCI-TMC12
Digital I/O Channel	Type	TTL Level						
	Bi-direction Digital I/O	144	96	-	24	48	24	-
	D/I	-	-	32	16	-	-	16
	D/O	-	-	32	16	-	-	16
Driving Capacity	Sink (mA)	64mA	64mA	24mA	64mA	64mA	64mA	0.4mA
	Source(mA)	32mA	32mA	15mA	32mA	32mA	32mA	16mA
Timer / Counter	Channel	-	-	4 x 16 bits 1 x 32 bits	-	1 x 16 bits 1 x 32 bits	-	2 x 16 bits
	Clock Source	-	-	4MHz	-	4MHz 16.732KHz	-	4MHz 16.732KHz
Connector	37-pin D-sub	1	1	-	1	1	1	1
	50-pin Header	5	3	-	-	1	-	-
	20-pin Header	-	-	5	2	-	-	2
Dimensions(mm)		170 x 105	180 x 105	156 x 105	143 x 105	156 x 105	143 x 105	150 x 105
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