

MultiFlex PCI Series Motion Controller Part Numbers

www.pmccorp.com/products/mfxpci_models.php

Models

MultiFlex PCI models:				
Model	Analog and/or PWM Axes (Servo)	Step/Dir or CW/CCW Pulse Axes (Stepper/Servo)	Encoders Channels (standard / optional)	Analog Inputs (optional)
MultiFlex PCI 1440	4	4	4 / 8	8
MultiFlex PCI 1040		4	0 / 4	8
MultiFlex PCI 1262	2	6	4 / 8	8
MultiFlex PCI 1802	8*		8	8
Custom¹	1 - 8**	1 - 8	4 / 8	8

¹ Custom configurations are available with a 1-2 week initial lead-time to qualified OEM's.

* PWM only

** Maximum of 4 analog command axes.

Part Numbers

Individual part numbers for the MultiFlex PCI 1440:				
Part Number	Analog and/or PWM Axes (servo)	Step/Dir or CW/CCW Pulse Axes (Stepper/Servo)	Encoders Channels (0-20 MHz)	Analog Inputs (14-bit)
MFX-PCI-1440-0	4	4	4	
MFX-PCI-1440-1	4	4	8	
MFX-PCI-1440-2	4	4	4	8
MFX-PCI-1440-3	4	4	8	8

Individual part numbers for the MultiFlex PCI 1040:				
Part Number	Step/Dir. or CW/CCW Pulse Axes (0.1Hz-5 Mhz) (Stepper/Servo)	Encoders Channels (0-20 MHz)	Analog Inputs (14-bit)	
MFX-PCI-1040-0	4			
MFX-PCI-1040-1	4	4		
MFX-PCI-1040-2	4		8	
MFX-PCI-1040-3	4	4	8	

Individual part numbers for the MultiFlex PCI 1262:				
Part Number	Analog and/or PWM Axes (servo)	Step/Dir or CW/CCW Pulse Axes (Stepper/Servo)	Encoders Channels (0-20 MHz)	Analog Inputs (14-bit)
MFX-PCI-1262-0	2	6	4	
MFX-PCI-1262-1	2	6	8	
MFX-PCI-1262-2	2	6	4	8
MFX-PCI-1262-3	2	6	8	8

Individual part numbers for the MultiFlex PCI 1802:				
Part Number	PWM Axes (Servo)	Encoders Channels (0-20 MHz)	Analog Inputs (14-bit)	
MFX-PCI-1802-0	8	8		
MFX-PCI-1802-2	8	8	8	

Accessories

Accessories available for all MultiFlex PCI models:		
Accessory	PMC Part Number	Description
Wiring Terminal Board	ADAM-3968	68-pin SCSI to screw-terminal board for up to 2 axes of I/O - Includes DIN rail mount
Shielded Cable (6ft/4M)	CBL-VH68-6	6ft. (~2M) Shielded VHDCI-to-HD68 SCSI cable (for up to 2 axes of I/O)
Shielded Cable (12ft/4M)	CBL-VH68-12	12ft. (~4M) Shielded VHDCI-to-HD68 SCSI cable (for up to 2 axes of I/O)
Software API and sample programs	Included at no extra charge	PMC's MCAPI includes complete programming libraries for C/C++/C#, Pascal, LabVIEW, LabWindows and Visual Basic
Windows® Tools & Utilities	Included at no extra charge	Includes PMC's Motion Integrator™ and our comprehensive servo tuning toolkit
All software and manuals on CD-ROM	Included free with first order	PDF versions of all user manuals, plus all PMC software, including sample programs with source code
5 Year Warranty	Included at no extra charge	PMC's industry-leading product warranty covers parts and labor for a full 5 years



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