

ServoWorks™ CNC Product Parts List

Product Type	Part Number	Product Description
ServoWorks MC-Quad	3S-MCQ-V2P	MC-Quad for VersioBus II with FP-105 (PCI) and DC-125
	3S-MCQ-RTE	MC-Quad for RTEX with FPA-200 (PCI)
	3S-MCQ-RT3	MC-Quad for RTEX with FPA-300 (PCI)
	3S-MCQ-MLP	MC-Quad for MECHATROLINK II with NT110 (PCI)
	3S-MCQ-M3P	MC-Quad for MECHATROLINK III with NT112 (PCI)
	3S-MCQ-DXP	MC-Quad for DXP Hardware System with DX150P
	3S-MCQ-EXT	MC-Quad for EtherCAT
ServoWorks S-100M	3S-S100M-V2P	S-100M for VersioBus II with FP-105 (PCI) and DC-125
	3S-S100M-RTE	S-100M for RTEX with FPA-200 (PCI)
	3S-S100M-RT3	S-100M for RTEX with FPA-300 (PCI)
	3S-S100M-MLP	S-100M for MECHATROLINK II with NT110 (PCI)
	3S-S100M-M3P	S-100M for MECHATROLINK III with NT112 (PCI)
	3S-S100M-DXP	S-100M for DXP Hardware System with DX150P
	3S-S100M-EXT	S-100M for EtherCAT
ServoWorks S-120M	3S-S120M-V2P	S-120M for VersioBus II with FP-105 (PCI) and two DC-125s
	3S-S120M-RTE	S-120M for RTEX with FPA-200 (PCI)
	3S-S120M-RT3	S-120M for RTEX with FPA-300 (PCI)
	3S-S120M-MLP	S-120M for MECHATROLINK II with NT110 (PCI)
	3S-S120M-M3P	S-120M for MECHATROLINK III with NT112 (PCI)
	3S-S120M-DXP	S-120M for DXP Hardware System with DX150P
	3S-S120M-EXT	S-120M for EtherCAT

Product Type	Part Number	Product Description
ServoWorks S-140M	3S-S140M-V2P	S-140M for VersioBus II with aFP-105 (PCI) and two DC-125s
	3S-S140M-RTE	S-140M for RTEX with FPA-200 (PCI)
	3S-S140M-RT3	S-140M for RTEX with FPA-300 (PCI)
	3S-S140M-MLP	S-140M for MECHATROLINK II with NT110 (PCI)
	3S-S140M-M3P	S-140M for MECHATROLINK III with NT112 (PCI)
	3S-S140M-DXP	S-140M for DXP Hardware System with two DX150Ps
	3S-S140M-EXT	S-140M for EtherCAT
ServoWorks S-100T	3S-S100T-V2P	S-100T for VersioBus II with FP-105 (PCI) and DC-125
	3S-S100T-MLP	S-100T for MECHATROLINK II with NT110 (PCI)
	3S-S100T-M3P	S-100T for MECHATROLINK III with NT112 (PCI)
	3S-S100T-EXT	S-100T for EtherCAT
CNC Software Options	3S-MACRO100-SW	Macros for all products
	3S-DLACC100-SW	3D-DLACC, three-dimensional dynamic look-ahead contour control for high speed, high precision

Product Type	Part Number	Product Description	
ServoWorks Development Kit (SDK)	3S-SDK-STD-XXXX ¹	SDK Standard Package	
	3S-SDK-PRM-XXXX ¹	SDK Premium Package	
	3S-SDKJ-PRM-XXXX ¹	SDK Premium with Japanese technical support	
Hardware Options	3S-HWFP10500-V2	FP-105, VersioBus II multifunction adapter board (PCI)	
	3S-HWDC125-V2	DC-125, VersioBus II remote servo interface module	
	3S-IM305100-V2	IM-305, 64-point I/O module for VersioBus II	
	3S-HW200100-VB	HW-200VB, handheld manual pulse generator, including 25-pin cable for VersioBus II adapter board connector	
	3S-FOB4P5-VB	Fiber optic cable (4.5 m) for VersioBus and VersioBus II	
	3S-TB37BD100-GL	TB37BD, breakout box for FP105's I/O with on-board male D-sub connector	
	3S-TB37BC100-GL	37-pin cable with a female D-sub connector and a PC bracket for FP105 I/O header block 1 ft	
	3S-TB36A100-GL	TB36A, breakout box with spade terminals	
	3S-TB36D100-GL	TB36D, breakout box with wire-entry screw terminals	
	3S-MDS001-VB	Male-to-female 37-pin D-sub connector cable for TB37BD, 1 ft	
	3S-MDR003-VB	36-pin cable between DC-155 I/O connector and TB36A/TB36B, 3 ft	
	3S-HWFPA200-RTE	FPA-200, RTEX adapter board (PCI)	
	3S-HWFPA300-RTE	FPA-300, RTEX adapter board (PCI)	
	3S-HWDX110A-DX	DX-110A, EtherCAT module for CNC interface (DA, I/O and encoder)	
	3S-HWDX150P-DX	DX-150P, EtherCAT module for 4-axis pulse interface	
	3S-IX320100-DX	IX-320, EtherCAT 64-point I/O module	
	3S-DI32-RT	32-point general input module for RTEX network	
	3S-DO32-RT	32-point general output module for RTEX network	
	3S-AI4-RT	4-channel analog input module for RTEX network	
	3S-AO4-RT	4-channel analog output module for RTEX network	

Product Type	Part Number	Product Description
Support Products	3S-XXXX ¹ -SIM	ServoWorks Simulator Package
	3S-CNCMNT	CNC product annual maintenance
	3S-CNCSUP-EN	One-seat CNC product extended technical support in English per year
	3S-CNCSUP-JP	One-seat CNC product extended technical support in Japanese per year
	3S-CNCSTR-EN	ServoWorks Starter Package in English
	3S-SDKMNT	SDK annual maintenance
	3S-SDKSUP-EN	One-seat SDK technical support in English per year
	3S-SDKSUP-JP	One-seat SDK technical support in Japanese per year

NOTES:

1) “XXXX” indicates the product, which must be specified as:

- “MCQ” for ServoWorks MC-Quad
- “S100M” for ServoWorks S-100M
- “S120M” for ServoWorks S-120M
- “S140M” for ServoWorks S-140M
- “S100T” for ServoWorks S-100T

2) “YYYY” indicates the servo communications platform:

- “V2P” for VersioBus II with an FP-105 (PCI)
- “RTE” for RTEK with FPA-200 (PCI)
- “RT3” for RTEK with FPA-300 (PCI)
- “MLP” for MECHATROLINK II with NT110 (PCI)
- “M3P” for MECHATROLINK III with NT112 (PCI)
- “DXP” for DXP with DX150P
- “EXT” for EtherCAT

Examples of “XXXX-YYYY” notation include “MCQ-V2P” and “S100T-MLP.”

3) CNC products (excluding the SDK) come with one-seat 30-day technical support (by phone or e-mail) from Soft Servo Systems, Inc.



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