

How To Order

**Gemini GV & GT
 Digital Drives**

Part Number	Product Description
GV-L3E	Gemini digital servo drive, 120VAC input, 3A cont., encoder feedback
GV-U3E	Gemini digital servo drive, 120/240VAC input, 3A cont., encoder feedback
GV-U6E	Gemini digital servo drive, 120/240VAC input, 6A cont., encoder feedback
GV-U12E	Gemini digital servo drive, 120/240VAC input, 12A cont., encodefeedback
GV-H20E	Gemini digital servo drive, 208/240VAC input, 20A cont., encoder feedback
GT-L5	Gemini digital stepper drive, 120VAC input, 5A cont.
GT-L8	Gemini digital stepper drive, 120VAC input, 8A cont.
GT-U5	Gemini digital stepper drive, 120/240VAC input, 5A cont.
GT-U8	Gemini digital stepper drive, 120/240VAC input, 7.5A cont.

These items include the Gemini GV – Shipkit or Gemini GT- Shipkit. The Gemini Shipkits include a Gemini Hardware Installation Guide, a Gemini Motor Reference Manual, a Gemini Software Reference Guide, a Gemini Gn Quick Reference Guide, and Compumotor's Motion Planner™ and Pocket Motion Planner™ on a CD-ROM.

**Gemini GV6 &
 GT6 Digital Drive/
 Controllers**

Part Number	Product Description
GV6-L3E	Gemini digital servo drive/controller, 120VAC input, 3A cont., encoder feedback
GV6-U3E	Gemini digital servo drive/controller, 120/240VAC input, 3A cont., encoder feedback
GV6-U6E	Gemini digital servo drive/controller, 120/240VAC input, 6A cont., encoder feedback
GV6-U12E	Gemini digital servo drive/controller, 120/240VAC input, 12A cont., encodefeedback
GV6-H20E	Gemini digital servo drive/controller, 208/240VAC input, 20A cont., encoder feedback
GT6-L5	Gemini digital stepper drive/controller, 120VAC input, 5A cont.
GT6-L8	Gemini digital stepper drive/controller, 120VAC input, 8A cont.
GT6-U5	Gemini digital stepper drive/controller, 120/240VAC input, 5A cont.
GT6-U8	Gemini digital stepper drive/controller, 120/240VAC input, 7.5A cont.

These items include the Gemini GV6 - Shipkit or Gemini GT6- Shipkit. The Gemini Shipkits include a Gemini Hardware Installation Guide, a Gemini Motor Reference Manual, a Gemini Software Reference Guide, a Gemini Gn6 Quick Reference Guide, and Compumotor's Motion Planner™ and Pocket Motion Planner™ on a CD-ROM.

Options

Part Number	Product Description
-NK	For OEMs or high-volume users who do not require a shipkit, we offer the -NK (no kit) option. <i>This product ships with a Gemini Gn or Gn6 Quick Reference Guide only.</i>
-R	Resolver Option (Call for availability)
-PB	Profibus (Call for availability)
-IS	Interbus (Call for availability)
-SC	SERCOS (Call for availability)

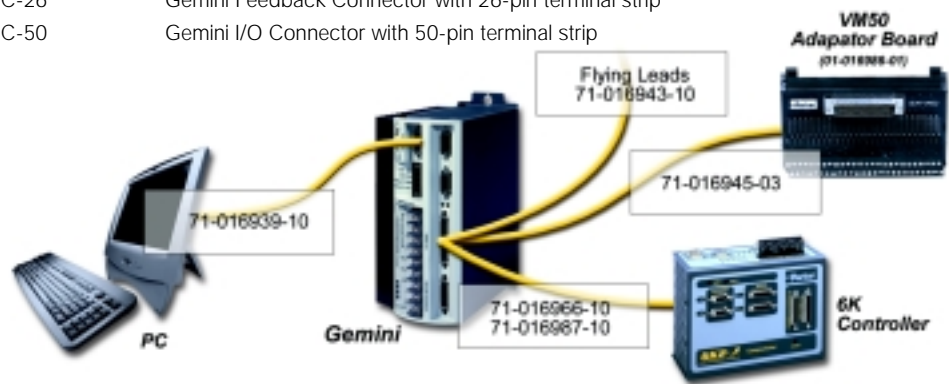
How to Order Gemini Products is continued on the following page.

Gemini Offers Greater Flexibility and More Reliability Than Ever Before. Call 1-800-358-9070 Today.

How To Order (Continued)

Gemini Accessories

Part Number	Product Description
71-016943-10	10' cable, 50-pin high density Amp Champ (.050 Series II) to flying leads, CE(LVD&EMC)
71-016945-03	3' cable, 50-pin high density Amp Champ (.050 Series II) to 50-pin breakout module, CE(LVD&EMC)
01-016986-01	50-pin screw terminal Gemini breakout module
GEM-VM50	Kit consisting of one 71-016945-03 cable and one 01-016986-01 breakout module
71-016966-10	Gemini to 6K Step & Direction command cable, 10', CE(LVD&EMC)
71-016987-10	Gemini to 6K Analog command cable, 10', CE(LVD&EMC)
71-016939-10	10' cable, RS-232/485 null modem, CE (LVD&EMC)
GPDM	Gemini Power Dissipation Module
GC-26	Gemini Feedback Connector with 26-pin terminal strip
GC-50	Gemini I/O Connector with 50-pin terminal strip



EMC Components

Part Number	Product Description
CLAMSHELL KIT	Bulkhead clamshell clamp, 2 per
47-015956-01	Ferrite clamp
47-016140-01	10A mains filter
47-017900-01	16A mains filter
R CLAMP KIT	R CLAMPS (P-CLIP 5/16"), 10 per
53-017355-01	Saddle clamp

Motor Information

Description	Page Number(s)
Gemini servo speed/torque curves	56-59
Gemini stepper speed/torque curves	65-66
Servo motor specifications, dimensions, and ordering information	186-221
Stepper motor specifications, dimensions, and ordering information	67-72

controllers

drives

motors