

Main Unit			
Product Name	Model No.	Global Code	Description
GP-4100 Series	GP4104G1D	PFXGP4104G1D	3.4-inch Compact Type. Interface: Ethernet. Display Colors: Monochrome Green/Red/Orange. Power Supply: DC.
	GP4104W1D	PFXGP4104W1D	3.4-inch Compact Type. Interface: Ethernet. Display Colors: Monochrome White/Red/Pink. Power Supply: DC.
	GP4105G1D	PFXGP4105G1D	3.4-inch Compact Type. Interface: RS-232C. Display Colors: Monochrome Green/Red/Orange. Power Supply: DC.
	GP4105W1D	PFXGP4105W1D	3.4-inch Compact Type. Interface: RS-232C. Display Colors: Monochrome White/Red/Pink. Power Supply: DC.
	GP4106G1D	PFXGP4106G1D	3.4-inch Compact Type. Interface: RS-422/485. Display Colors: Monochrome Green/Red/Orange. Power Supply: DC.
	GP4106W1D	PFXGP4106W1D	3.4-inch Compact Type. Interface: RS-422/485. Display Colors: Monochrome White/Red/Pink. Power Supply: DC.
	GP4107G1D	PFXGP4107G1D	3.4-inch Compact Type. Interface: RS-485 (isolation). Display Colors: Monochrome Green/Red/Orange. Power Supply: DC.
	GP4107W1D	PFXGP4107W1D	3.4-inch Compact Type. Interface: RS-485 (isolation). Display Colors: Monochrome White/Red/Pink. Power Supply: DC.
GP-4200 Series	PFXGM4201TAD		3.5-inch Modular Type. Touch Panel Type: Analog Resistive. Power Supply: DC.
	PFXGP4201TADW		3.5-inch W Model. Touch Panel Type: Analog Resistive. Power Supply: DC.
	PFXGP4201TAD		3.5-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC.
	PFXGP4203TAD		3.5-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC. Isolated model.
GP-4300 Series	PFXGM4301TAD		5.7-inch Modular Type. Touch Panel Type: Analog Resistive. Power Supply: DC.
	PFXGP4301TADW		5.7-inch W Model. Touch Panel Type: Analog Resistive. Power Supply: DC.
	PFXGP4301TADWC		5.7-inch W Model. Touch Panel Type: Analog Resistive. Power Supply: DC. Coated model.
	PFXGP4301TAD		5.7-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC.
	PFXGP4301TADC		5.7-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC. Coated model.
	PFXGP4303TAD		5.7-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC. Isolated model.
GP-4400 Series	PFXGP4401WADW		7.0-inch Wide W Model. Touch Panel Type: Analog Resistive. Power Supply: DC.
	PFXGP4401TAD		7.5-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC.
GP-4500 Series	PFXGP4501TADW		10.4-inch W Model. Touch Panel Type: Analog Resistive. Power Supply: DC.
	PFXGP4501TAA		10.4-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: AC.
	PFXGP4501TAAC		10.4-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: AC. Coated model.
	PFXGP4501TAD		10.4-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC.
	PFXGP4501TADC		10.4-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC. Coated model.
	PFXGP4501TMA		10.4-inch Standard Model. Touch Panel Type: Matrix Resistive. Power Supply: AC.
	PFXGP4501TMD		10.4-inch Standard Model. Touch Panel Type: Matrix Resistive. Power Supply: DC.
	PFXGP4503TAD		10.4-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC. Isolated model.

Product Name	Model No.	Global Code	Description
GP-4600 Series		PFXGP4601TAA	12.1-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: AC.
		PFXGP4601TAAC	12.1-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: AC. Coated model.
		PFXGP4601TAD	12.1-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC.
		PFXGP4601TADC	12.1-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC. Coated model.
		PFXGP4601TMA	12.1-inch Standard Model. Touch Panel Type: Matrix Resistive. Power Supply: AC.
		PFXGP4601TMD	12.1-inch Standard Model. Touch Panel Type: Matrix Resistive. Power Supply: DC.
		PFXGP4603TAD	12.1-inch Standard Model. Touch Panel Type: Analog Resistive. Power Supply: DC. Isolated model.

Software

" * * " is changed with the version of software.

Product Name	Model No.	Global Code	Description	4000	4000M	4100
GP-Pro EX V*. *		PFXEXEDV**	HMI Screen editor & Logic Programming Software *1	✓	✓	✓
GP-Pro EX Editor License		PFXEXEDLSV**	GP-Pro EX editor license *2	✓	✓	
Pro-Server EX Developer		PFXEXSDVV**	Software that connects a PC to a GP via Ethernet and collects and transmits data *3*4	✓		
Pro-Server EX Developer License	EX-SED-LICENSE	PFXEXSDLS	Pro-Server EX developer license *5	✓		
Pro-Server EX Runtime License	EX-SRT-LICENSE	PFXEXSRLS	Pro-Server EX Runtime license *6	✓		
GP-Viewer EX	Single license	EX-VIEWER-LICENSE	License allowing a PC to access a HMI in remote mode *3*7	✓		
	10 licenses	EX-VIEWER-LICENSE-10		✓		
	30 licenses	EX-VIEWER-LICENSE-30		✓		
MES Action License	EX-MES-LICENSE-V**	PFXEXMSLSV**	License key permitting Pro-Server EX to access a database *3	✓		
RPA Client License	Single License	EX-RPA	License to access a PC on the network in remote mode *3*8	✓		
	10 Licenses	EX-RPA-10		✓		
	30 Licenses	EX-RPA-30		✓		

*1. When using GP4100 Series, creation and transfer can be performed only with Limited Edition. Please purchase this software, if using another Series.

*2. Purchase this product when installing GP-Pro EX in a second or subsequent PC. One license is required for each PC.

*3. This is available for the models with Ethernet port.

*4. Includes the settings editor and Runtime.

*5. Purchase this product when installing the settings editor and Runtime in a second or subsequent PC. One license is required for each PC.

*6. Purchase this license when installing Runtime only in a second or subsequent PC. One license is required for each PC.

*7. Application is packed with GP-Pro EX, only licence is required.

*8. GP4200/4300 Series is not support.

Options							
Product Name		Model No.	Global Code	Description	4000	4000M	4100
RS-232C Cable	5m	CA3-CBL232/5M-01	PFXZC3CBR251	Cable for RS-232C connection between various hosts and the GP	✓	✓	
RS-422 Cable (Plug Type)	5m	CA3-CBL422-01	PFXZC3CBR452	Cable for RS-422 connection between various hosts and the GP (Plug Type)	✓	✓	
RS-422 Cable (Socket Type)	5m	CA3-CBL422/5M-01	PFXZC3CBR451	Cable for RS-422 connection between various hosts and the GP (Socket Type)	✓	✓	
Mitsubishi PLC A-Series Connection Cable	5m	CA3-CBLA-01	PFXZC3CBA51	Cable for directly connecting an A Series CPU	✓	✓	
Mitsubishi PLC A-Series Cable	5m	ZC9CBA51	PFXZC9CBA51	Connects the GP directly to the CPU programming port on the Mitsubishi Electric PLC A/QnA series			✓
Mitsubishi PLC Q-Series Connection Cable	5m	CA3-CBLQ-01	PFXZC3CBO51	Cable for directly connecting a Q Series CPU	✓	✓	
Mitsubishi PLC Q-Series CPU I/F Cable	3m	ZC9CBQ31	PFXZC9CBQ31	Connects the GP directly to the CPU programming port on the Mitsubishi Electric PLC Q series			✓
Mitsubishi PLC Q Series Link Cable	5m	CA3-CBLLNKMQ-01	PFXZC3CBQL51	Cable for directly connecting a Q Series Link Unit	✓	✓	
Mitsubishi PLC FX-Series Connection Cable	5m	CA3-CBLFX/5M-01	PFXZC3CBFX51	Cable for directly connecting an FX Series CPU	✓	✓	
	1m	CA3-CBLFX/1M-01	PFXZC3CBFX11		✓	✓	
Mitsubishi PLC FX-Series CPU I/F Cable	1m	ZC9CBFX11	PFXZC9CBFX11	Connect the GP directly to the CPU programming port on the Mitsubishi Electric PLC FX series			✓
	5m	ZC9CBFX51	PFXZC9CBFX51				✓
Omron PLC SYSMAC Link Cable	5m	CA3-CBLSYS-01	PFXZC3CBSYS51	Cable for directly connecting a SYSMAC Link Unit	✓	✓	
Panasonic Electric Works PLC FP Series CPU Cable	2m	ZC9CBFP21	PFXZC9CBFP21	Connects the GP directly to the CPU port on the Panasonic Electric Works PLC FP series			✓
Siemens TTY Converter Cable	5m	CA6-CBLTTY/5M-01	PFXZC6CBTTY51	Cable for connecting a PLC S5 series to the GP4000	✓		
MPI Cable	3.5m	ST03-A2B-MPI21-PFE *8	PFXZGPCBMPPE1	Connects a host controller to the GP for MPI communication.	✓	✓	
		CA3-MPIPG1-PFE *9	PFXZGPCBMPPE5		✓		
		CA3-MPIPGN-PFE *9	PFXZGPCBMPPE6		✓		
Multi-Link Cable	5m	CA3-CBLMLT-01	PFXZC3CBML1	Connects a host controller to the GP for multi-link(n:1) communication	✓	✓	
		PFXZCBCBML1		Connects a host controller directly to the GP4000 (D-sub 9 pin plug) for multi-link (n:1) communication.	✓		
RS-232C 9-pin/25-pin Conversion Cable	20cm	CA3-CBLCBT232-01	PFXZC3CBCVR21	Cable for converting a D-Sub 9-pin plug to a D-Sub 25-pin socket	✓	✓	
RS-422C 9-pin/25-pin Conversion Cable	20cm	CA3-CBLCBT422-01	PFXZCBCBCVR41	Cable for converting a D-Sub 9-pin plug to a D-Sub 25-pin socket	✓	✓	
2-port Adapter II		GP070-MD11	PFXZGPADM1	Allows simultaneous use of an GP unit Series unit and a Mitsubishi PLC A, QnA, FX Series peripheral device.	✓	✓	
2-port Adapter II Cable	5m	CA3-MDCB11	PFXZC3CBMD1	Cable for connecting a 2-port adapter to the GP4000	✓	✓	
		PFXZCBCBMD1		Connects Mitsubishi PLC directly to the GP4000 (D-sub 9 pin plug) using 2 port adapter II	✓		
COM Port Conversion Adapter		CA3-ADPCOM-01	PFXZC3ADCM1	For COM 1 Pin conversion adapter for connecting the COM 2-dedicated communication option to the COM 1 port on the GP3000	✓	✓	
Terminal Block Conversion Adapter		CA3-ADPTRM-01	PFXZC3ADR41	Connects output from a GP unit's Serial Interface (D-sub 9 pin socket) directly with an RS-422 terminal block.	✓	✓	
RS-422 Terminal Block Conversion Adapter		PFXZCBADTM1		Connects output from a GP unit's Serial Interface (D-sub 9 pin plug) directly with an RS-422 terminal block.	✓		
RS-232C Isolation Unit		CA3-ISO232-01	PFXZC3ADISR21	Unit for connecting various hosts and the GP4000 by insulating	✓		

*8. Excluding GP-4x03T

*9. GP-4x03T only



Product Name		Model No.	Global Code	Description	4000	4000M	4100
USB Transfer Cable (USB Type A/USB Type A)	2m	CA3-USBCB-01	PFXZC3CBUSA1	Cable for transferring screen data from a PC (USB Type A) to the GP unit (USB Type A)	✓		
USB Transfer Cable (USB Type A/mini-B)	1.8m	ZC9USCBMB1	PFXZC9USCBMB1	Cable for transferring screen data from a PC (USB Type A) to the GP unit (USB mini-B).	✓	✓	✓
USB Panel-mount Extension Cable (USB Type A)	1m	CA5-USBEXT-01	PFXZC5CBUBEX1	Extension cable attaching USB interface to front panel.	✓	✓	✓
USB Panel-mount Extension Cable (USB mini-B)	1m	ZC9USEXMB1	PFXZC9USEXMB1	Extension cable that attaches to the USB (mini-B) interface on the front side of the operation panel.	✓	✓	✓
USB-Serial (RS-232C) Conversion Cable	50cm	CA6-USB232-01	PFXZC6CBCVUSR21	Cable for converting a GP unit's USB interface into a serial interface (RS-232C). Allows connection to modema or barcode readers that support RS-232C.	✓	✓	✓
USB-Serial (RS-422/485) Conversion Adapter		PFXZCBCBCVUSR41		Cable for connecting a GP unit (USB Type A) with an external device (RS-422/RS-485)	✓		
SD Memory Card		PFXZCBSD4GC41		SD Memory Card (4 GB, CLASS4)	✓		
Screen Protection Sheet	For 3.4-inch	ZC9DS31	PFXZC9DS31	Disposable, dirt-resistant sheet for the GP unit screen (5 sheets/set)			✓
	For 3.5-inch	CA6-DFS4-01	PFXZC6DS41		✓	✓	
	For 5.7-inch	PFXZCBDS61			✓	✓	
	For 7.0-inch Wide	PFXZCBDS72			✓		
	For 7.5-inch	PFXZCBDS71			✓		
	For 10.4-inch	PFXZCBDS101			✓		
	For 12.1-inch	CA7-DFS12-01	PFXZC7DS121		✓		
Panel Cutout Adapter	For 10.4-inch	CA4-ATM10-01	PFXZC4AT101	Panel cutout adapter for mounting GP-4500 Series in cutout for GP-2500/2600 series.	✓		
Environment Cover	For 3.5-inch	PFXZCBOP41		Environmental resistant Cover	✓		
	For 5.7-inch	PFXZCBOP61			✓		
	For 7.0-inch Wide/ 7.5-inch	PFXZCBOP71			✓		
	For 10.4-inch	PFXZCBOP101			✓		
	For 12.1-inch	PFXZCBOP121			✓		

Maintenance Options

Please purchase when the product is damaged or lost.

Product Name	Model No.	Global Code	Description	4000	4000M	4100
3.4-inch Installation Fastener	ZC9AF31	PFXZC9AF31	Used to install the GP into a solid panel (2 pieces/ set)			✓
Installation Fastener	PFXZCBAF1		Used to install the GP into a solid panel (4 pieces/ set)	✓		
3.4-inch Installation Gasket	ZC9WG31	PFXZC9WG31	Provides dust and moisture resistance when GP is installed into a solid panel (1 piece)			✓
3.5-inch Installation Gasket	PFXZCBWG41			✓		
5.7-inch Installation Gasket	PFXZCBWG61			✓		
7.5-inch & 7.0-inch Wide Installation Gasket	PFXZCBWG71			✓		
10.4-inch T models Installation Gasket	PFXZCBWG101			✓		
12.1-inch & 10.4-inch TW models Installation Gasket	PFXZCBWG121			✓		
USB Clamp Type A (1 port)	For 3.4-inch	ZC9USCL1	PFXZC9USCL1	USB (Type A) Cable clamp for 1 port products to prevent disconnection (5 clamps/ set)		
USB Clamp TypeA		PFXZCBLUSA1		Clamp to prevent disconnection of USB cable (1 port, 5 pcs/set)		
USB Clamp Type mini-B (1port)		ZC9USCLMB1	PFXZC9USCLMB1	Clamp to prevent disconnection of USB cable (1 port, 5 pcs/set)		
3.4-inch COM I/F Connector		ZC9CMC1	PFXZC9CMC1	Connector for Serial I/F (1 piece) *10		
Display Installation Nut		PFXZGMNT1		Nut to install the display module (10 pcs/set)		
Socket Wrench		PFXZGMSW1		Socket wrench to tighten and loosen the display installation nut (1 pc/set)		
3.4-inch DC Power Supply Connector	For 3.4-inch	ZCACNDCS1	PFXZCACNDCS1	Connector for attaching power supply to 3.4-inch GP units. (Set of 5 connectors) *11		
DC Power Supply Connector	For GP-4201TM/GP-4301TM	PFXZGMCNDC1		Connector to connect DC power supply cables (5 pcs/set)		
DC Power Supply Connector (Straight type)		PFXZCBCNDC1		Connector to connect DC power supply cables (Straight type, 5pcs/set)		
DC Power Supply Connector (Angle type)		PFXZCBCNDC2		Right-angle connector to connect DC power supply cables (Angle type, 5pcs/set)		
Replacement Battery		PFXZCBBT1		Primary battery for replacement		
Accessories Kit		PFXZGMAK1		Anti-rotation Tee, USB cable clamp to prevent disconnection (USB Type A, Mini B, for 1 port), 2mm-height spacer to adjust installation panel thickness (1pc/each)		

*10. GP4105G/W, GP4106G/W only.

*11. For GP-4104G/W only. For the support for GP-4105G/W, GP-4106G/W and GP-4107G/W, contact your Pro-face sales representative.