



10" Wide



7" Wide

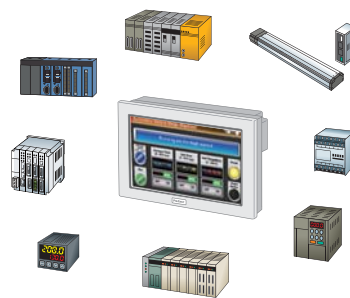
Expand your business

All the hardware is compatible with GP-ProEX. With GP-ProEX available, screens can be created on all the equipment. One platform for all the equipment helps develop a new business.



Easy Connection

GP4000E Series support connection with a wide range of industrial controllers including PLCs, motion controllers, robot, vision sensor and other devices.



97 drivers

Easy Create Screen

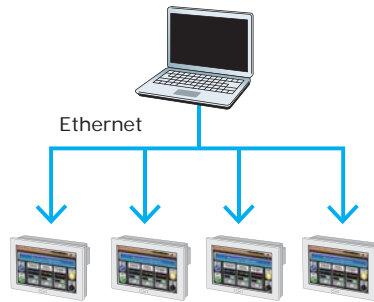
Easy Screen Creation

GP-Pro EX has an extensive variety of functions for designing beautiful, realistic screens.



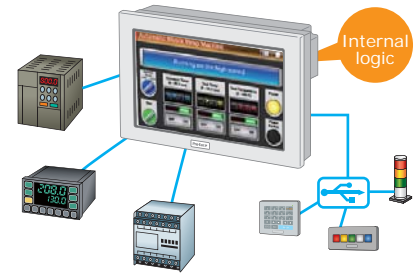
Reduces setup time

Transferring a screen to multiple units takes much more time than expected. GP4000E series allows you to transfer the screen to them in block via Ethernet.




Reduce PLC's CPU load

GP4000E series can be connected directly to a range of devices. Also, using internal logic can reduce PLC's CPU load.



Specifications

	PFXGP4502WADW	PFXGP4402WADW
		
Display Size	10"	7"
Display Type	TFT Color LCD	
Resolution	800 x 480 pixels (WVGA)	
Display Colors	65,536 Colors	
Backlight	LED	
Application Memory	FLASH EPROM 32 MB *1	
Data Backup	FLASH EPROM 128 KB	
Interface	Serial (COM1)	RS-232C (D-Sub 9-pin, plug)
	Serial (COM2)	RS-422/485 (D-Sub 9-pin, plug)
	Ethernet (LAN)	10/100/1,000 Mbps (RJ-45 Modular jack)
	USB (TYPE-A)	USB 2.0 x 1 (Type A)
	USB (mini-B)	USB 2.0 x 1 (mini-B)
International Safety Standards	CE	
Rated Input Voltage	24 Vdc	
Power Consumption	10 W	9.2 W
Ambient Operating Temperature	0 to 50 °C [32 to 122 °F]	
Electrostatic Discharge Immunity	EN/IEC 61131-2 4 kV contact, 8 kV air	
Structure	Front Panel: IP 65 (IEC60529), Enclosure type 4 indoor use only (UL 50) with screw installation fasteners, Rear Panel: IP 20 (IEC 60529)	
Coating	The PCBA is coated against dust and humidity.	
Weight Approx.	1.075 kg [2.370 lb]	0.56 kg [1.235 lb]
External Dimensions	W275 x H206 x D38.2 mm [W10.85 x H8.11 x D1.50 in.]	W207 x H152.4 x D38.2 mm [W8.15 x H6.00 x D1.50 in.]

*1 Capacity available for user application. The capacity depends on how many fonts you load from the Editor software.

⚠ WARNING

HAZARD OF OPERATOR INJURY, OR UNINTENDED EQUIPMENT DAMAGE

Before operating any of these products, be sure to read all related manuals thoroughly.

Failure to follow these instructions can result in death, serious injury or equipment damage.

- For printing purposes, the colors in this catalog may differ from those of the actual unit.
- All product names used in this catalog are the registered trademarks or trademarks of their respective companies.
- Actual user screens may differ from the screens shown here.
- All information contained in this catalog is subject to change without notice.
- Electric equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Digital for any consequences arising out of the use of this material.

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