Pro-face

Digital
Human Machine Interface

Device/PLC Connection Manuals

About the Device/PLC Connection Manuals

Prior to reading these manuals and setting up your device, be sure to read the "Important: Prior to reading the Device/PLC Connection manual" information. Also, be sure to download the "Preface for Trademark Rights, List of Units Supported, How to Read Manuals and Documentation Conventions" PDF file. Furthermore, be sure to keep all manual-related data in a safe, easy-to-find location.

Fanuc Connectable Devices

The following tables list the devices that can be connected and used with the GP.

■ PLCs

◆ 1:1 Connection

Series Name	CPU	Link Unit	Comments	Device Type in Screen Editor	GP Series GLC 2000 Series	GLC 100 Series GLC 300 Series
FANUC Power Mate (Motion controller)	Power Mate	CPU Direct Connection	Designate the GPs host as a Fanuc PLC. The GP series cannot connect to the CRT/MDI. The handy-type programmer DPL/MDI can be used jointly with the GP series connection type.	FANUC Power Mate series	○	X
FANUC Series	16-Model C 18-Model C 16i-Model A 16i-Model B 18i-Model A 18i-Model B 21i-Model A 21i-Model B	Link I/F on CPU unit	Designate the GPs host as a Fanuc PLC. Only RS232C Serial Port 2 (JP5B) can be used at this time. The 16-Model C can only use serial port 2 (JD5B). All others must use the RS-232C serial port 2 (JD36B Port).			