



Select Chassis

Step 4 - Select Chassis:

- With the number of slots you need
- That meet your power supply requirements
- That meet your panel size and space limitations

The PLC-5 programmable controller requires a 1771 chassis to contain the various modules. Chassis are available in sizes of 1, 2, 4, 8, 12, and 16 module slots.

The backplane provides a communication path between the I/O modules and either the controller or the I/O adapter module.

The consistent size and mounting of the available 1771 chassis provide a universal configuration for system design and chassis-mounting configurations. If you anticipate that your system will expand, you may want to purchase a larger chassis for future expansion.

Cat. No.	Description	No. I/O Slots	Dimensions, Approx. (HxWxD)	Weight, Approx., kg (lb)	Mounting Type
1771-A1B	I/O chassis for 1771 I/O modules	4 slots	315 x 229 x 193 mm (12.4 x 9.0 x 7.6 in.)	3.6 (8.0)	Back-panel
1771-A2B	I/O chassis for 1771 I/O modules	8 slots	315 x 356 x 193 mm (12.4 x 14.0 x 7.6 in.)	4.7 (10.3)	Back-panel
1771-A3B	I/O chassis for 1771 I/O modules	12 slots	339 x 484 x 217 mm (13.5 x 19.0 x 8.5 in.)	3.6 (8.0)	19-in. rack or back-panel
1771-A3B1	I/O chassis for 1771 I/O modules	12 slots	315 x 483 x 193 mm (12.4 x 19.0 x 7.6 in.)	5.7 (12.6)	Back-panel
1771-A4B	I/O chassis for 1771 I/O modules	16 slots	315 x 610 x 193 mm (12.4 x 24.0 x 7.6 in.)	6.7 (14.8)	Back-panel
1771-PSC	Power-supply chassis (for connecting power directly or through a cable to an I/O chassis). Slots for installation of power supplies and modules requiring only power from the backplane.	4 slots	311 x 203 x 180 mm (12.2 x 8.0 x 7.1 in.)	1.9 (4.1)	Back-panel
1771-AM1	I/O chassis with integral remote I/O adapter and power supply (3 A available for I/O modules)	1 slot	298 x 70 x 187 mm (11.7 x 2.7 x 7.3 in.)	1.4 (3.0)	Back-panel
1771-AM2	I/O chassis with integral remote I/O adapter and power supply (3 A available for I/O modules)	1 slot	298 x 130 x 187 mm (11.7 x 5.1 x 7.3 in.)	2.3 (5.0)	Back-panel