



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com

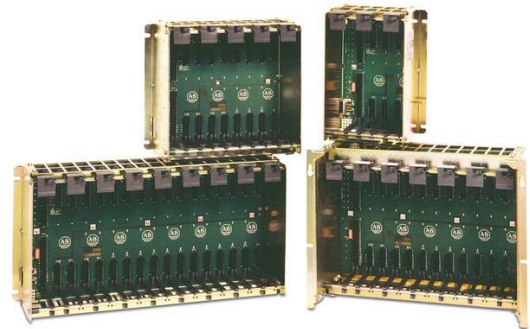
I/O MODULES AND HARDWARE

[I/O Adapter Modules](#)
 [I/O Chassis](#)
 [1771 I/O Module Overview](#)
 [Digital I/O Modules](#)
 [Analog I/O Modules](#)
[Specialty I/O Modules](#)
[Wiring Arms](#)
[Remote Termination Panels and Cables](#)
[Distributed I/O](#)
[Additional Resources](#)

I/O Chassis

The PLC-5 / 1771 system is a modular system that requires a 1771 I/O 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 processor module or the I/O adapter module.



1771 I/O Chassis Specifications

Cat. No.	Description	No. I/O Slots	Dimensions (HxWxD), Approx.	Weight	Type of Mounting
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 kg (8.0 lb)	Back-panel mount
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 kg (10.3 lb)	Back-panel mount
1771-A3B	I/O chassis for 1771 I/O modules	12 slots	339 x 484 x 217 mm (13.53 x 19.0 x 8.5 in)	8.7 kg (19.1 lb)	19-inch rack mount or back-panel mount
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 kg (12.6 lb)	Back-panel mount
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 kg (14.8 lb)	Back-panel mount
1771-PSC	Power-supply chassis (for connecting power directly or through a cable to an	4 slots	311 x 203 x 180 mm (12.23 x 8.00 x 7.1 in)	1.9 kg (4.1 lb)	Back-panel mount

	I/O chassis). Slots for installation of power supplies and modules requiring only power from the backplane.				
1771-AM1	I/O chassis with integral remote I/O adapter and power supply (3A available for I/O modules)	1 slot	298 x 70 x 187 mm (11.75 x 2.75 x 7.375 in)	1.4 kg (3.0 lb)	Back-panel mount
1771-AM2	I/O chassis with integral remote I/O adapter and power supply (3A available for I/O modules)	2 slots	298 x 130 x 187 mm (11.75 x 5.125 x 7.375 in)	2.3 kg (5.0 lb)	Back-panel mount
Certifications*	CSA Class I Div 2 Hazardous, FM Class I Div 2 Hazardous, UL, CE				

* When product is marked. See the Product Certification link at <http://www.ab.com> for Declarations of Conformity, Certificates, and other certification details.

Copyright © 2008 Rockwell Automation, Inc. All Rights Reserved.



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com