

Cabinet Assembly

In addition to our extensive PCB assembly capabilities, another core service from JJS Manufacturing is providing its customers with electro-mechanical assembly services. These range from cable assemblies, wiring harnesses, box build assembly and complex precision mechantronics to complete cabinet assembly.

In fact, from single or multiple panel rack systems, through to full custom control cabinets, JJS has the capability, experience and resources to deliver to precise customer specifications from prototypes to full production requirements.







Cabinet integration, wiring and panel build



- Unique processes consistently capture and replicate every last detail of cabinet configuration and fitted hardware
- Reliably manages the demands of multiple installations
- Cabinet enclosures can be customised to suit intended environments

As part of our extensive boxbuild assembly capabilities, JJS' cabinet integration service enables complete integrated rackmount solutions to be professionally built against customer specifications and technical drawings.

- Available options include safety glass, mesh and steel ventilated doors, customised cable access, and power management
- Extensive in-house resources in Lutterworth, UK and Chomutov, Czech Republic enable us to procure, assemble and test prior to packing and despatch

Integration capabilities include:

- Custom cabling
- Sub rack manufacture and installation (including backplane and daughter cards)
- Power installation and configuration
- Heat management
- Programmable Logic Controller (PLC) systems
- Alarm systems
- Software loading and testing

Rack system development



JJS delivers a wide range of options for customers requiring rack system development, from simple front panel assembly through to a full custom control cabinet. Renowned as a quality, right-first-time service, our rack systems expertise means we can procure all necessary components, co-ordinate the supply chain and provide certifiable traceability.

Find out more

JJS Electronics Ltd

Wycliffe Industrial Park, Leicester Road, Lutterworth, Leicestershire, LE17 4HG, United Kingdom

JJS Electronics Sro, Pražska 585, Chomutov, 43001, Ceská republika

e info@jjsmanufacturing.com t +44 (0) 1455 555 500 www.jjsmanufacturing.com

Part of the Paragon Electronics Ltd Group of Companies www.paragonelectronicsgroup.com

