

## PacStar Custom Packaging Solutions

Curtiss-Wright Defense Solutions designs, manufactures and delivers custom suitcase-style packaging solutions meeting customer requirements for all-in-one small team communications kits and for accessory kits matched with larger complete solutions.

These solutions are ideal for customers that require carrying PacStar 400-Series modules in the smallest possible footprint in fly-away or temporary deployments. Utilizing the PacStar 400-Series' patented snap-together feature, modules can be transported, then removed from the case and easily constructed into an operational system. Custom packaging keeps all of the peripherals such as cables, wireless access points, batteries and rechargers, antennas, modems, or other devices you need in one place for easy inventory and no lost parts.



PacStar develops custom case designs based on customer equipment sets and needs, frequently utilizing proven Pelican<sup>™</sup> Storm Case<sup>™</sup> or Air cases with custom foam cut-outs, ensuring environmental protection and proper fit, for the most demanding applications. PacStar works with customers to ensure foam designs are sufficient to meet MIL-STD transportation qualifications, and can conduct qualification as needed with certified third party test facilities.

### Key Details

- **Supports any variety of equipment** including networking/computing, radios, cables, and power supplies.
- **Available in any size Pelican-style case** with foam interior
- **Customized foam** to meet customer equipment sets
- **Available with MIL-STD testing**
- **One stop shop:** optionally delivered with equipment procured, kitted, and installed
- **Ensures mission success:** transport communications equipment safely and complete with all accessories

### Example Solutions



Custom case with 5x PacStar 400-Series modules, encryptor, tactical radio batteries and accessory bag



Custom case with 2x PacStar 400-Series modules and accessory bag



Custom case with 3x PacStar 400-Series modules, radio batteries, accessory bag, and management laptop with PacStar IQ-Core® Software



Custom case with USB Wi-Fi dongles, Wi-Fi access points, and rugged management laptops



## Case Technical Details

Case qualifications and specs vary between models and sizes, but typically include:

- IP 67 / IP 6X
- Certified for ATA drop tests
- Temp Ranges: min -51 C degrees max 71 C degrees
- Available in multiple sizes, including airline carry-on
- Integrated handles and wheels

See [www.pelican.com](http://www.pelican.com) for more details.

## About PacStar Packaging Solutions

The PacStar packaging engineering team has 150+ year's combined experience designing products for fly-away and deployed use cases, having delivered dozens of products and complete solutions for over 20 years. The PacStar team has designed for and conducted more than 250 MIL-STD tests in numerous categories. See more here: <http://www.pacstar.com/testing>

PacStar custom packaging solutions are designed and assembled in the USA.