

OPTIMIZED
FOR USE WITH
MIL-STAR
HIGH-PERFORMANCE HOOKUP WIRE AND CABLE



Next-generation USB-C
warfighter power and
data hub with Mission
Manager for easy
device integration



WARFIGHTER-TOUGH **STAR-PAN™ NG**

Next-Generation STAR-PAN Multiport USB Hub, Cable, and Power Management Systems

STAR-PAN NG is the next-generation upgrade to the STAR-PAN+ series, developed in direct response to JTACs, SOF, mission commanders, and other military users. Key enhancements include:

- Integrated Mission Manager for plug-and-play device integration
- Higher power delivery with a new 8A-per-pin connector—same dimensions as the original 5A Series 807 NATO STANAG 4695 push-pull, with a retractable pin 7 for full backward compatibility.
- Universal Power Ports (UPP) replace separate battery, auxiliary, and radio inputs—now any port supports any input/output power format, including high-voltage input and managed 5V output for charging.
- Advanced USB-C host port enables native power negotiation, higher power delivery, and backward compatibility, while also supporting daisy-chaining of multiple EUDs for power.
- Faster data rates with USB 3.2 Gen 1 (5Gbps) support in the STAR-PAN X Base Station—featuring 10 ports and upgraded board-level interconnects for seamless high-speed operation.

STAR-PAN NG delivers more power, flexibility, and speed—future-proofing mission-critical connectivity in the field.

- Versatile 1, 2, 3, and 4 PAN port-equipped hub configurations
- Universal Power Ports with embedded power charging
- Integrated MISSION MANAGER for plug-and-play device integration
- Circuit board level USB-C power integration and delivery
- Precision-machined hub bodies, IAW MIL-STD-810 harsh-environment, IP67 dust/water resistant
- Support for 5Gb/s data transmission (STAR-PAN X Base Station only)
- Standard NG solutions and custom configurations

