



ODD-EC

OGDEN DATA DEVICE ETHERNET CRYPTO



The Next-Gen Cartridge Interface Device

KIHOMAC is the chosen manufacturer for the Ogden Data Device Ethernet Crypto (ODD-EC), the next-gen cartridge interface device. The ODD-EC is a ground-based component that transfers pre/post-mission data to and from the Advanced Data Transfer Cartridge. KIHOMAC manages cradle-to-grave production of the ODD-EC, including mechanical subassembly manufacturing, electronic subassembly manufacturing, assembly, testing, and delivery.

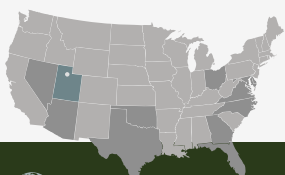


Characteristics

- Supported Platforms Include F-16, F-22, A-10, B-52, F-16 FMS, & F-16 EPAF
- Extruded Aluminum Housing
- Multi-Level Circuit Boards
- Injection Molded Components
- Unique MAC Address Assigned to Each Unit
- Stackable & Interlockable
- Inspected to IPC J-STD-001 & IPC-610 Standards
- Management of DMSMS and Design Corrections with KIHOMAC & Customer Engineering Support

Tooling & Equipment

- XILINX Flash Memory Programmer
- XJTAG
- Controller Tester
- Assembled on Electrostatic Sensitive Device Protected Area



- KIHOMAC ODD-EC Facility
- KIHOMAC Office

