ROPCO

Ruggedized obsolescence-free portable
customer optimized tester

SPHEREA

ROPCO

ROPCO is the ruggedized solution for ground support activities in system control, data monitoring and loading. It is a portable IT-based device to support maintenance and repair activities. The hardware consists of a customer-tailored commercial Control PC and an extension box containing the Interface Hardware. The Control PC is mounted on the top of the Extension Box to form a single robust unit.

Advantages

STATE-OF-THE-ART

A state-of-the-art ruggedized computer is connected just by power and Ethernet. Therefore, it is easy to replace with the latest technology.

SPECIFIC INTERFACES

The extension box contains the interfaces, which are most of the time very specific and may be old-fashion (due to the life cycle time of the platform).

CUSTOMER SPECIFIC

The extension box has a standard connection panel at the rear side (power, Ethernet, USB, …) and can be equipped with customer specific interface HW as well a customer specific connection panel at the front side.

PORTABLE

Portable in a robust Transport Box

Application Area

ROPCO has a broad field of use cases. The main operation areas are military aircrafts, military helicopters and ground forces. Originally established for the use in different NATO forces and currently used for Tornado and C160 Transall.

Focused on your critical systems

SPHEREA