

## Flightline Wrangler Portable Software Maintenance Tool PSMT Advanced Portable Data Loader (APDL)



*Spirit Airlines Flightline Wrangler*

## “Flightline Wrangler” - Ruggedized GSE PC Data Loader

### *PC-Based Ruggedized ARINC 615 Advanced Portable Data Loader*

- Airbus approved and certified, Boeing recommended
- Validated for data loading all Airbus and Boeing current production LRUs
- Comes complete with software management system
- Load from media (floppy disks/CDs/DVDs) or from electronically stored software parts librated on hard drive storage.
- Four hour battery life – shore/aircraft power
- ARINC 615A upgradeable
- Common fleet software library be remotely synced to other Flightline Wranglers

## PC Based Advanced Portable Data Loader

- Uses up-to-date COTS PC Host
- Large 14" touch screen display (for Windows 8 and 10)
- Choice of Windows XP, 7, 8 or 10 Operating System (Windows 7 is standard)
- Intel 3i Multi-core Processor
- 4 G-Byte RAM, 750 GB or better hard drive storage
- Lightest Weight, full-featured GSE data loader in the industry

## GSE Tough, COTS Smart, Repair Shop Sustainable

- Modular construction – most major service items can be accomplished in an airline repair shop
- Field replaceable optical drive (DVD/CD)
- Optional modular, replaceable floppy disk drive
- Future proof - Uses common size laptop format PC host
- Upgradeable to next generation Windows operating system
- Upgradeable to Airbus/ARINC software part security initiative
- Upgradeable to ARINC 615A (Ethernet) and ARINC 826 (CAN)

## Electronic Software Part Storage / Software Part Library Management System

- Includes integrated software part library and management system
- Support for floppy disk, CD/DVD or electronic based software parts
- Software parts can be stored on the hard drive; master fleet software configurations can be prepared and populated on other Wranglers via physical media or electronically
- Tracks and logs all data loading events
- Electronic Product Support (EPS) gets users remote support quickly
- Available with a variety of service and support packages to suit all customers needs.

## Flightline Ready / HDPE Transport Case

A high-density polyethylene case with foam liner allows the Flightline Wrangler to be shipped as checked luggage and provides storage for cables and accessories.

## Data Loading Cable

ARINC 615 compliant data loading cable is included (customer selects at time of order, 603 adapter is available as a separate purchased item)