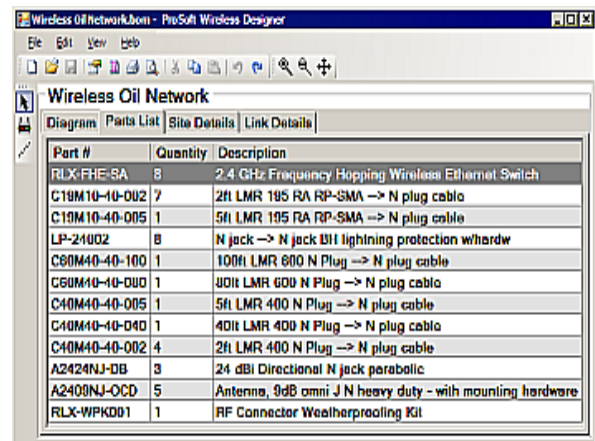


# DATASHEET

## ProSoft Wireless Designer PSW-PWD

ProSoft Wireless Designer simplifies the task of planning and specifying your ProSoft Wireless network. The easy to use, wizard-based interface creates a visual layout of your radios and sites, and generates a complete Bill of Materials including radios and accessories.



Part #	Quantity	Description
RLX-FHE-SA	8	2.4 GHz Frequency Hopping Wireless Ethernet Switch
C19M10-40-002	7	2ft LMR 195 RA RP-SMA -> N plug cable
C19M10-40-005	1	5ft LMR 195 RA RP-SMA -> N plug cable
LP-24002	8	N jack -> N jack lightning protection whardw
C80M40-40-100	1	100ft LMR 800 N Plug -> N plug cable
C60M40-40-000	1	60ft LMR 600 N Plug -> N plug cable
C40M40-40-005	1	5ft LMR 400 N Plug -> N plug cable
C40M40-40-040	1	40ft LMR 400 N Plug -> N plug cable
C40M40-40-002	4	2ft LMR 400 N Plug -> N plug cable
A2424NJ-DB	3	24 dBi Directional N jack parabolic
A2400NJ-OCD	5	Antenna, 9dB omni J N heavy duty - with mounting hardware
RLX-WPK001	1	RF Connector Weatherproofing Kit

### Features

### Benefits

Simplicity of Specifying Installation

- ◆ Visual diagram of site layout
- ◆ Location
- ◆ Radio type, frequency range, channel and power requirements
- ◆ Length, type and estimated signal loss for cables
- ◆ Required accessories
- ◆ Complete parts list

Comprehensive Site Audit Capability

- ◆ Detailed description of each site and link
- ◆ Helps to visualize and understand network, technical support and maintenance needs

Backed by ProSoft Technology

- ◆ Industrial data communications experts who understand your protocols, devices, and applications
- ◆ Three year standard warranty

## Functional Specifications

- Contains a database of ProSoft's Wireless I/O, Cellular, and Wireless Ethernet radios, antennas, cables, connectors and accessories
- Exports Parts List, Site and Link Details, and Wizard settings into a variety of common file formats, for import into applications such as spreadsheets, databases and word processors
- Checks wireless link feasibility based on path length and recommended accessories
- Predicts signal strength based on distance, local regulations and hardware choices
- Fully documents your ProSoft Wireless network plan



## Additional Products

ProSoft Technology® offers a full complement of hardware and software solutions for a wide variety of industrial communication platforms. For a complete list of products, visit our website at: [www.prosoft-technology.com](http://www.prosoft-technology.com)

## Ordering Information

To order this product, please use the following:

### ProSoft Wireless Designer

PSW-PWD

To place an order, please contact your local ProSoft Technology distributor. For a list of ProSoft Technology distributors near you, go to: [www.prosoft-technology.com](http://www.prosoft-technology.com) and select *Where to Buy* from the menu.

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