

Ruggedized Portable Telemetry Support Unit



Description

The RPSU-3000-3 is a ruggedized portable, Windows XP Telemetry Support Unit for test and integration of TTC's Data Acquisition Systems. The unit is based on the latest available ruggedized notebook computer and the TTCWare/TTCVision™ software application. With one PCMCIA slot, one Expresscard/54 Slot, one serial port, three USB 2.0 ports, and wireless communications capability the user can configure a variety of plug-in cards to tailor the system for specific application requirements.

Features

- Ruggedized Portable Support Unit for TTC's Data Acquisition Systems
 - End-to-End Testing & Integration
 - Data Archive & Quick Display
 - Engineering Unit Conversion
 - Data System Programming
- Windows XP Based Notebook Computer
- Minimum System Specifications:
 - Intel Core 2 Duo Processor
 - 1.2 GHz min
 - 1 PC Card Type II Slot
 - 1 Express Card/54 Slot
 - 80 GB Hard Drive Minimum
 - DVD-ROM/CDRW drive
 - 2 Gigabytes Ram
 - 13.3" XGA TFT LCD (1024x768)
 - (1) 10/100/1000 Ethernet port
 - (1) Serial Port
 - (3) USB 2.0 Ports
 - (1) IEEE 1394a Firewire port
 - (1) 56K Modem port
 - External Video Port
 - 802.11 a/b/g wireless LAN
- Included Software:
 - TTCWare™ and TTCVision™
 - Adobe Acrobat Professional
 - Microsoft Office Professional
 - Microsoft Windows XP
- Included Accessories:
 - Carrying case
 - Spare Battery
 - AC Adapter: 100V-240V 50/60Hz input

Applications

- Ground Support Equipment
- Pre-flight Checkout
- Telemetry Workstation
- Real-time Quick-Look Station
- CAIS Bus Test/Emulation

Revision 05/11/2015

RPSU-3000-3 Datasheet

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 Specifications subject to change without notice.

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Management System
 AS9100C
 ISO 9001:2008