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Technical Specifications

Supported Devices

Avionica	miniQAR, miniQAR Mk-II
BASE	SCR500, MCR500
Honeywell (Allied-Signal, Sundstrand)	DFDR, UFDR, SSFDR Series FDAMS (via PCMCIA interface)
L3 Communications	FA-2100 Series
Loral/Fairchild	F-800, F-1000 Series
Lockheed	L-209 Series
Penny & Giles	91005, D50330 Series
Plessey	PV-1584 Series
SFIM	ESPAR
Teledyne	DFDAUs

Physical

Length:	27.0cm (10.6")	Width:	18.4cm (7.2")
Depth:	4.2cm (1.65")	Weight :	1.7 Kg (3.7 Lbs.)

Environmental

Operating Temperature:	-4° to 140° F (-20° to 60° C)
Storage Temperature:	-67° F to 167° F (-55° to 75° C)
Water Resistance:	10.3 cm (4") rain per hour, @40 PSI, for 10 Minutes on all 6 axes per MIL STD 810F.506.4

Power

Smart 3600mAH (40.0W) Li-Ion battery pack

Portable Power Supply

110VAC to 240 VAC, 40 Hz to 400Hz-Optional

Operating Systems

Microsoft Windows XP tablet PC Edition

Communications

56Kbps v.92 fax/modem. 10/100 Mbit Base T-Ethernet LAN
Option-802.11 b WLan

Microprocessor

933 MHz Ultra Low Voltage Mobile Intel PIII with 512K L2 cache.
256 to 640 MB Low Voltage SDRAM

Memory

Shock-mounted 2.5" 40 GB Hard Drive Upgradeable to 80 GB

Display

8.4" SVGA TFT Outdoor Transmissive Liquid Crystal Display with
Digitizer Control Panel touch screen

Intrinsic Safety & Non-Incendive Class I, Div. 2, Group A, B, C & D, CSA Cert.