



15" Display / Embedded Computer

- ✦ Designed for aircraft installation.
- ✦ Environmentally qualified in accordance with RTCA/DO-160D.
- ✦ Mounting brackets available for installations in flight deck or cabin operator consoles.
- ✦ Optional configurations available of processor, memory, OS and ports.
- ✦ Prepared for interfacing with transponder, GPS or other sensors. Suitable for moving map or other applications.

Technical Specifications:

Size	L358 x W61 x H286
Weight	5,3 kg
Processor	Pentium M 1,4 GHz
RAM	1024MB DDR-SDRAM
Boot media	20GB Hard drive / 4GB Flash drive
Display	15.1" XGA, 400 NIT / 750 NIT
Touch screen	Optional 5 wire
Operating system	Windows XP Embedded / Professional
Communication	1 Ethernet, 2 USB2.0, 2 PC-Card slots, 2 COM ports, 1 Firewire
Power supply	28V DC
Graphics	32 MB (Uses RAM memory)
Boot-device	PC-Card for ATA/IDE, Dual slot or 2,5" IDE HDD
PC card slots	CARDBUS 32-bit / 2 type II or 1 type III
Ports	2 Serial ports RS 232C (COM 1-2, up to 115 Kbit/s) 2 USB Type A 1 FireWire 1 Ethernet 10/100-TP, RJ45 1 Mouse/Keyboard port (PS/2) Buzzer, Mic, CD in and Line out Stereo
Sound	Soundblaster 16 compatible
Environmental	
Temperature	Non-operating -30°C to 75°C, Operating -20°C to 50°C
Sealing level	10 - 95% RH, non-condensing, Water & Dust proof, IP65
Vibration	5 - 500 Hz/4.5 g RMS 3 hours X Y Z (non-rotating disks)
Shock	30 g for 11 ms (non-rotating disks)
Housing	Aluminium, powder coated



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