



# 10" 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:

<b>Size</b>	L280 x W205 x H55
<b>Weight</b>	3,1 kg
<b>Processor</b>	Pentium M 1,4 GHz
<b>RAM</b>	1024MB DDR-SDRAM
<b>Boot media</b>	20GB Hard drive / 4GB Flash drive
<b>Display</b>	10.4" SVGA, 400 NIT / SVGA 400 NIT
<b>Touch screen</b>	Optional 5 wire
<b>Operating system</b>	Windows Embedded / XP Professional
<b>Communication</b>	1 Ethernet, 2 USB 1.1, 2 PC-Card slots, 2 COM ports, 1 Firewire
<b>Power supply</b>	28V DC Power Supply
<b>Graphics</b>	32 MB (Uses RAM memory)
<b>Boot-device</b>	<i>Standard:</i> PC-Card for ATA/IDE, Dual slot or 2,5" IDE HDD
<b>PC card slots</b>	CARDBUS 32-bit / 2 type II or 1 type III
<b>Ports</b>	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 AC97 and Soundblaster Pro compatible
<b>Sound</b>	
<b>Environmental</b>	
<b>Temperature</b>	Non-operating -30°C to 75°C, Operating -20°C to 50°C
<b>Sealing level</b>	10 - 95% RH, non-condensing, Water & Dust proof, IP65
<b>Vibration</b>	5 - 500 Hz/4.5 g RMS 3 hours X Y Z (non-rotating disks)
<b>Shock</b>	30 g for 11 ms (non-rotating disks)
<b>Housing</b>	Aluminium, powder coated



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