



PC EMBARQUÉ AG-6810

L'AG-6810 est un tout petit PC embarqué, très performant avec de nombreuses fonctions supérieures aux PC industriels similaires.

Ce produit a été testé longuement dans un environnement de vibrations et de chocs, il est resté à un fonctionnement stable.

Un disque dur de 2.5" peut être installé dans ce PC avec un kit de montage antichoc et peut résister à des vibrations à haute fréquence.



Features

- Fanless Design with VIA Eden 667MHz processor
- WinCE.net / CFD / Optional HDD kit
- Ethernet/4 COM / 4 USB / TV Out / Audio
- Operating Temperature:-15~60 degree C
- Anti-vibration up to 5 g rms / Anti-shock up to 100g

Order Information

AG-6810-A1

Fanless Embedded control PC with VIA Eden 667MHz CPU

OS-CE-420-6810

WinCE .net 4.2 with SDK for AG-6810



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Specifications

System	
CPU	VIA Eden 667MHz mobile CPU
System Memory	144-pin SDRAM SODIMM x 1, Max. 512MB (PC 66/100/133MHz)
VGA / Keyboard / Mouse	DB-15 VGA Connector, PS/2 Keyboard & Mouse
Ethernet	10/100Base-T RJ-45 connector x 1
SSD	Type II CompactFlash slot x 1
Hard Disk Storage	Optional 2.5" Slim HDD Module
Serial Port	3 x RS-232, 1 x RS-232/422/485
Audio	Mic In / Line In / Line Out, by extension cable
USB	4 USB 1.1 ports
TV-out	S-video and RCA output
Watchdog Timer	Generate a time-out system reset, setting via software
Power Supply	<ol style="list-style-type: none">DC Input - Internal DC-DC Converter(Standard) Output rating: 30W Input voltage: 9V_{DC} ~ 30V_{DC} Output voltage: +5V@6AAC Input - External Power Adapter (Optional) Output rating: 36W Input voltage: 100V_{AC} ~ 240V_{AC} @ 50 ~ 60Hz Output voltage: +12V@3A
System Control	Power on / off switch x 1 Reset button x 1
Indicator	Power LED x 1 HDD active LED x 1
Mechanical and Environmental	
Construction	Rugged Aluminum Alloy chassis
Color	Dark Blue
Mounting	Wall-mount (Default), Din Rail
Dimension	8.35" (W) x 2.53" (H) x 4.21" (D) (212.15mm x 64.2 mm x 107mm)
Net Weight	4.75lb (2.16kg)
Gross Weight	8.36lb (3.8kg)
Operation Temperature	5°F ~ 140°F (-15°C ~ 60°C) (CFD) 32°F ~ 122°F (0°C ~ 50°C) (HDD)
Operation Humidity	5~95%@40C, non-condensing
Vibration	5 grms / 5 ~ 500Hz / random operation(CFD) 1g / 5 ~ 500Hz / random operation(HDD)
Shock	100 g peak acceleration (6 msec. duration) (CFD) 15 g peak acceleration (11 msec. duration) (HDD)
EMC	CE/FCC class A
Software	
Windows CE .net 4.2, Windows XP Embedded, Windows XP/2000	