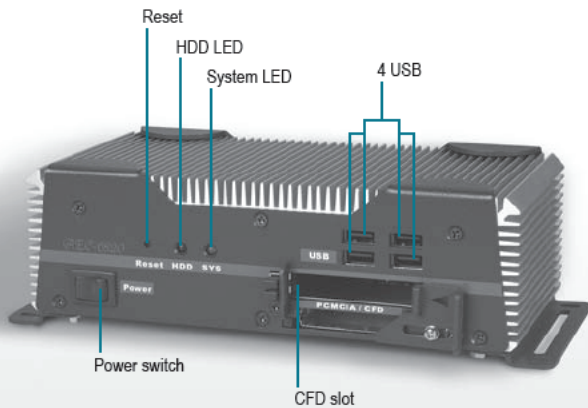


# AEC-6820

Fanless Embedded control PC with Transmeta TM5800  
733MHz/1GHz CPU



## Features

- Fanless Design with Transmeta 733MHz/1GHz processor
- 2 PCMCIA slots for expansion
- Ethernet / 2 COM / 4 USB / Audio
- Windows® CE .net / CFD / Optional HDD Kit
- Anti-vibration up to bgrms / Anti-shock up to 100g
- CE / FCC class B certified



## Specifications

System	
CPU	Transmeta Crusoe TM5800 733MHz/1GHz Processor
System Memory	Onboard 64MB SDRAM, 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-TX RJ-45 connector x 1
SSD	Type II CompactFlash™ slot x 1
Hard Disk Storage	Optional 2.5" Slim HDD Module
Serial Port	RS-232 x 1, RS-232/422/485 x 1
Audio	Mic-in / Line-in / Line-out , by extension cable
USB	USB 1.1 port x 4
Parallel Port	Parallel port x 1
Watchdog Timer	Generate a time-out system reset, setting via software
Power Supply	1.DC Input -- Internal DC-DC Converter(Standard) Output rating : 30W Input voltage : 9V DC ~ 30V DC Output voltage : +5V@6A 2.AC Input -- External Power Adapter (Optional) Output rating : 36W Input voltage : 100V AC ~ 240V AC @ 50 ~ 60Hz Output voltage : +12V@5A
System Control	Power on / off switch x 1, Reset button x 1
LED Indicator	Power LED x 1, HDD active LED x 1
OS Support	Windows® CE .NET 4.2, Windows® XP Embedded, Windows® XP/2000
Mechanical	
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)
Carton Dimension	12" (W) x 7.87" (H) x 9.4" (D) 305mm x 200mm x 240mm
Net Weight	4.75lb (2.16kg)
Gross Weight	8.36lb (3.8kg)

Note: All specifications are subject to change without notice.

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