

**Model Information**



**■ Features**

- VIA Eden V4, 1GHz without fan, inkl. 1GB DDR2 SoDIMM, VGA on board
- 2 x LAN / 2 x USB 2.0
- 1x RS232/422/485, 1 x CAN BUS
- Compact Flash Adapter
- HDD Space S-ATA
- Power Supply AC-DC 24W or DC 12-24V terminal block
- Dimensions 145.0mm x 102.0mm x 50.4mm
- Audio, Line-in, MIC-in, ear phone

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# EmRunner 5312 DIN RAIL

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**■ More Pictures**



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**■ Overview**

The really small and robust embedded system! Fan less, Low Power Consumption, Professional construction inside!

**■ System**

**CPU**

VIA V4 Processor  
(128KB cache, 1GHz)

**Chipset:**

VIA CX700M

**Memory**

1GB DDR2 (1GB max.)  
1x 200-pin SoDIMM

**I/O Interface Front**

- 2x GbE LAN ports (Realtek RTL8100C Chipset)
- 2x USB 2.0 ports
- 1x DB15 VGA port
- 1x DB9 serial port RS232
- 1x DB9 CAN BUS (up to 1Mbit/s, SJA1000 Controller)
- HDD access/power LEDs
- 1x earphone-out
- 1x mic-in
- 12-24V DC power input

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## ■ Storage

**HDD/SSD** 1x 2.5" SATA HDD drive bay

**Flash** 1x internal CF socket

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## ■ Chassis

**Construction** Aluminium chassis with fanless design

**Dimensions** 145 x 102 x 50 mm

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## ■ Power Requirements

**DC** 12V - 24V DC on-board power support

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## ■ Environment

**Operating Temp.** 0°C - 50°C

**Storage Temp.** -20°C – 80°C

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## ■ Ordering Information

**Part number** 234  
EmRunner 5312

**Packing list** EmRunner 5312 Embedded System  
CD, English documentation  
1 x 2-pin apertable terminal block

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