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## ■ Features

- VIA C7 1GHz without fan, inkl. 512MB DDR II
- VGA integrated in Chipset VIA CN700
- 3 x LAN / 2 x USB 2.0, 2 x RS232
- Mini PCI Expansion Slot
- Compact Flash Adapter, HDD Space
- Power Supply 12V DC
- Keyboard/Mouse
- Dimensions 275 x 172 x 50.0mm

# VS-Flexrunner CV700A

Quick Link: | [Features](#) | [Overview](#) | [Chassis](#) | [Hardware](#) | [Memory](#) | [Video](#) | [Integrated Devices](#) | [Connectivity](#) | [Power supply](#) | [Power consumption](#) | [Environment](#) | [supported OS](#) | [Ordering Information](#) |

## ■ Overview

The really small and robust embedded system! Fan less, High Performance, Low Power Consumption, Professional construction inside!  
best solution for Thin Client, Internet Appliances, VoIP, Networking and Multimedia

## ■ Chassis

<b>Construction</b>	Heavy duty steel
<b>Mounting configuration</b>	Desktop
<b>Filter</b>	no
<b>Cooling system</b>	passive heatsink, fanless
<b>LED indicator</b>	Power on/off in front
<b>Expansion slot</b>	1 x Mini PCI
<b>Dimensions</b>	275 x172 x 50mm
<b>Power switch</b>	in front

[>Back to top](#)

## ■ Hardware

<b>Processor</b>	VIA C7, 1GHz
<b>Front side BUS</b>	400, 533MHz
<b>BIOS</b>	Phoenix Award
<b>Chipset</b>	VIA CN700 + VIA VT8237R

[>Back to top](#)

## ■ Memory

<b>Memory type</b>	512MB DDR II, max. up to 1GB
<b>Memory socket</b>	1 x 240-pin DDRII 400/533

[>Back to top](#)

## ■ Video

<b>VGA controller</b>	integrated in chipset VT 8237 plus
<b>BUS</b>	4 x AGP
<b>Video RAM</b>	up to 64MB shared memory
<b>Interface</b>	VGA, 128-bit up to 1920 x 1440, 16-bit color

<b>Resolutions</b>	1620 x 1200, 32-bit
<b>Extras</b>	no
<a href="#">&gt;Back to top</a>	
<b>■ Integrated Devices</b>	
<b>IDE</b>	optional 2.5 HDD, S-ATA
<b>FDD</b>	no
<b>CD-ROM/DVD</b>	no
<b>Compact Flash</b>	internal CF Adapter
<b>PCMCIA</b>	no
<b>DiskonChip</b>	no
<b>Specials</b>	no
<b>Watch dog Timer</b>	Programmable watchdog timer, 1-255 sec.
<b>Real Time clock</b>	standard
<b>Keyboard/Mouse</b>	PS/2 connector for Keyboard and Mouse
<a href="#">&gt;Back to top</a>	
<b>■ Connectivity</b>	
<b>LAN</b>	3 x RJ45, RealTek chipset
<b>USB</b>	2 x USB 2.0 supports boot function from USB
<b>IEEE 1394</b>	no
<b>VGA</b>	1 x 15-pin connector
<b>Com Ports total</b>	2 x DSUB 9 male
<b>Com Port Modi</b>	2 x RS232
<b>LPT</b>	1 x 25-pin LPT Port
<b>Sound</b>	no, only internal AC97 compliant
<b>TV-out</b>	optional NTSC or PAL
<b>S-Video</b>	no
<a href="#">&gt;Back to top</a>	
<b>■ Power supply</b>	
<b>Output Power</b>	60W
<b>Input voltage</b>	AC 100V - 240V, 50-60Hz DC 12V, 5.0A
<b>Power consumption</b>	NN
<a href="#">&gt;Back to top</a>	
<b>■ Power consumption</b>	
<b>average system only</b>	NN
<b>with power supply</b>	NN
<a href="#">&gt;Back to top</a>	
<b>■ Environment</b>	
<b>Operating Temp.</b>	0°-60°C
<b>Storage Temp.</b>	-20°-+80°C
<a href="#">&gt;Back to top</a>	
<b>■ supported OS</b>	
<b>Windows</b>	2K, XP, XP Embedded
<b>Linux</b>	Kernel 2.4 / 2.6

**■ Ordering Information****Art.No** 176**Product Name** VS-FlexRunner CV700A**Packing list** VS-FlexRunner CV700 Embedded System  
CD, English documentation  
Power Adapter AC 230V to DC 12V and cable

■ Full size product image



[>Back to top](#)