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■ Features

- Intel Celeron M 1GHz without fan, inkl. 512MB DDRAM
- VGA integrated in Chipset 852GM
- 4 x LAN / 4 x USB 2.0, 1 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 852A

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■ 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

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

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■ Hardware

Processor	Intel Celeron M 1GHz
Front side BUS	100, 133MHz
BIOS	Phoenix Award
Chipset	Intel 852GM, 8280 ICH4

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■ Memory

Memory type	512MB DDRAM, max. up to 1GB
Memory socket	1 x 184-pin DDR 266

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■ Video

VGA controller	integrated in chipset VT 8623
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BUS	4 x AGP
Video RAM	up to 64MB shared memory
Interface	VGA, 128-bit
Resolutions	up to 1920 x 1440, 16-bit color 1920 x 1420, 32-bit
Extras	no

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■ Integrated Devices

IDE	optional 2.5 HDD, 20GB
FDD	no
CD-ROM/DVD	no
Compact Flash	internal CF Adapter
PCMCIA	no
DiskonChip	no
Specials	no
Watch dog Timer	Programmable watchdog timer, 1-255 sec.
Real Time clock	standard
Keyboard/Mouse	PS/2 connector for Keyboard and Mouse

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■ Connectivity

LAN	4 x RJ45, RealTek chipset
USB	4 x USB 2.0 supports boot function from USB
IEEE 1394	no
VGA	1 x 15-pin connector
Com Ports total	1 x DSUB 9 male
Com Port Modi	1 x RS232
LPT	no
Sound	no, only internal AC97 compliant
TV-out	no
S-Video	no

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■ Power supply

Output Power	60W
Input voltage	AC 100V - 240V, 50-60Hz DC 12V, 5.0A
Power consumption	NN

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■ Power consumption

average system only	NN
with power supply	27W

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■ Environment

Operating Temp.	0°-60°C
Storage Temp.	-20°-+80°C

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■ Software

Windows	Win98, NT, 2K, XP, Embedded XP, CE 5.0
Linux	Kernel 2.4 / 2.6

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■ Ordering Information

Art.No	170
Product Name	VS-FlexRunner 852A
Packing list	VS-FlexRunner 852A Embedded System CD, English documentation Power Adapter AC 230V to DC 12V and cable

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■ Full size product image



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