



[Zoom in Picture](#)

■ Features

- Intel Celeron M 600MHz without fan
- inkl. 512MB DDR, VGA on board
- Intel 852GME ICH4 Chipset
- 1 x LAN / 4 x USB 2.0
- 1x RS232 / TV-out
- Compact Flash Adapter
- Digital I/O 4-in, 4-out
- PCMCIA Socket
- 12 -24V DC, 3-pin terminal block for Power input
- Dimensions 148 x 203.0 x 55mm
- HDD Space, Compact Flash Adapter

VS-EmRunner 5505

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

■ Overview

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

■ Chassis

Construction	full size Aluminium
Mounting configuration	Desktop
Filter	no
Cooling system	passive heatsink, fanless
LED indicator	Power on/off in front , HDD/CF access , 1 x LAN access, 1 x standby
Expansion slot	1 x PCMCIA socket for I/O modules
Dimensions	148 x 203 x 55mm ³
Power switch	connector side

[>Back to top](#)

■ Hardware

Processor	Intel Celeron M 600MHz
CPU socket	on Board
Front side BUS	400 MHz
BIOS	AMI Flash BIOS
Chipset	Intel 852GME + ICH4

[>Back to top](#)

■ Memory

Memory type	512MB DDRmax. up to 1GB
Memory socket	one 200-pin DDR SoDIMM socket for 1GB max.

[>Back to top](#)

■ Video

VGA controller	embedded in Chipset Intel 852GME
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BUS	4x AGP internal in chipset
Interface	VGA
Resolutions	up to 1600 x 1200/16bit
>Back to top	
■ Integrated Devices	
IDE	optional 2.5 HDD PATA
FDD	no
CD-ROM/DVD	no
Compact Flash	CF Adapter complete built in Optional 512up to 8GB Compact Flash Card
PCMCIA	1 x PCMCIA Typ I/II
DiskonChip	no
Watchdog Timer	Programmable Watchdog Timer, 1-63 sec.
Real Time Clock	standard
Keyboard/Mouse	only USB for Keyboard and Mouse
>Back to top	
■ Connectivity	
LAN	1 x 10/100/Mbps BaseTX with RJ45 connector supports PXE Boot from LAN
WLAN	optional IEEE 802.11b/g PCMCIA Module with Antenna Encryption: WEP 64/128, WPA, WPA2
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
Audio	Line-in, Line-out, Micro Phone
TV-out	yes
S-Video	no
Digital I/O	Digital I/O, 4-in, 4-out 1 x 10-pin terminal block for Digital I/O signals
>Back to top	
■ Power supply	
external Power Adapter	optional external Power Adapter DIN RAIL 60W 24W
Power input	12-24V DC, 3-pin terminal block for Power input
>Back to top	
■ Power consumption	
average system alone	NN
with power supply	NN
>Back to top	
■ Environment	
Operating Temp.	0°-55°C
Storage Temp.	-20°-+80°C
>Back to top	

■ Software

Windows Win98, 2K, XP, Embedded XP, CE 5.0

Linux Kernel 2.4 / 2.6

[>Back to top](#)

■ Approvals

EMC FCC Class A, CE Class A

Environment RoHS

[>Back to top](#)

■ Ordering Information

Art.No 2220

Product Name VS-EmRunner 5505

Packing list VS-EmRunner 5505 Embedded System
CD, English documentation
pluggable 3-pin terminal block for Power input
pluggable 10-pin terminal block for Digital I/O signals

[>Back to top](#)

■ Full size product image



[>Back to top](#)