



Data sheet

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Introducing the Vye mini-v (S18) (2 versions available)

The world's first real mini-notebook

Weighing 960g and small enough to fit in a school bag, handbag or briefcase, the mini-v is the world's most practical mini notebook computer designed to offer everything that a notebook can. The mini-v has the benefit of having an easy to use Qwerty keyboard, with real keys and full notebook functionality. The mini-v combines your conventional notebook, desktop, PDA, smart phone, MP3 and MP4 Player, all in a design not much bigger than a paperback book.

The mini-v mini-notebook from Vye Computers offers great performance in a stylish silver and black lightweight design. With its stunning 7-inch WXGA display, this mini-notebook offers you the best on-screen performance, enabling you to operate Microsoft Office™ applications, watch films, communicate via your Bluetooth devices or view pictures of your last holiday. All this with the freedom to choose from a keyboard, mouse, touch pad or joystick, to move around your tilt, swivel, turn or lie-flat screen.

The mini-v comes pre-loaded with Microsoft XP™ and can act as a Phone, Notebook, MP3, Player and PMP (Portable Movie Player) as it has been fully tested with iTunes™, DiVX, Skype™ and comes with CF compatibility to support a 3G data/voice card.

Using AMD® Geode technology and configurations that will include Geode LX800 processors, the mini-v is a compact notebook computer that's capable of acting as your office PC. With an integrated VGA port, 10/100 LAN and USB 2.0 interfaces, you can connect all your desktop peripherals and multimedia devices to the mini-v. With integrated Wireless LAN and built-in Bluetooth® you can also take advantage of wireless networks and hot spots whilst out and about.

The mini-v is a stylish and elegant ultra-portable notebook that can handle all your work and entertainment needs.

	Vye mini-v S18 (512 MB Version)	Vye mini-v S18 (1024 MB Version)
Chassis	Silver and black	Silver and black
Dimension	218 x 163 x 25.4 mm	218 x 163 x 25.4 mm
Weight	960g	960g
CPU	AMD Geode LX800 500MHz, FSB 400Mhz, 3W	AMD Geode LX800 500MHz, FSB 400Mhz, 3W
Chipset	AMD CS5536	AMD CS5536
Graphics	AMD Geode integrated graphics	AMD Geode integrated graphics
Memory	512MB 400 MHz, 1 SODIMM DDR1	1024MB 400 MHz, 1 SODIMM DDR1
LCD	7" widescreen	7" widescreen
Pointing Device	Touchpad and Joystick	Touchpad and Joystick
HDD	Fixed 2.5", 9.5mm, 80 GB PATA	Fixed 2.5", 9.5mm, 80 GB PATA
AC Adaptor	External 50W	External 50W
I/O Ports	2 x USB2.0, Bluetooth 2.0, Headphone out/shared line in, Microphone	2 x USB2.0, Bluetooth 2.0, Headphone out/shared line in, Microphone
LAN	onBoard 10/100 MiniPCI , Wifi/BT combo module	onBoard 10/100 MiniPCI , Wifi/BT combo module
VGA	7"W 800x480 (WVGA)	7"W 800x480 (WVGA)
Audio	Stereo Speaker	Stereo Speaker
Card/Reader	3-in-1 (SD/MMC/MS) and CF (3G Data Card support)	3-in-1 (SD/MMC/MS) and CF (3G Data Card support)
Hinge	Tilt, swivel and turn hinge	Tilt, swivel and turn hinge
O/S	Windows XP™ Home (mini-v 512 MB Version)	Windows XP™ Professional (mini-v 1024 MB Version)



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● **Operating system**

Windows XP™ Home - OR -
Windows XP™ Professional

● **Optional Application Software**

Apple® i-Tunes™
DivX Codec and DivX Player
Adobe® Reader
Computer Associates Internet Security Suite
Country Specific Internet Service Providers

● **Documentation**

Manual including Warranty Information

● **Support Media**

Drivers and Utility CDROM included

● **Updates**

Downloadable at <http://www.vyepc.com>

● **System, processors, architecture**

Chipset: AMD® CS556
CPU: AMD Geode™ LX800

● **Memory**

512MB OR 1024MB in single SO-DIMM slot

● **Storage devices / drives**

HDD: 80GB PATA hard disk

● **Display**

7" TFT WXGA Widescreen
External Screen – 1280 x 1024

● **Graphics**

16MB shared on-board video memory

● **I/O Interfaces**

1x VGA out, 2 x USB 2.0, 1x 10/100 LAN
1x 3-in-1 card port
1x line in, 1x microphone in
1x headphone out
1x power supply (DC-In)
1x Bluetooth® 2.0

● **Communications**

10/100Mbps Ethernet LAN
Integrated Bluetooth® 2.0
Integrated Wireless LAN (IEEE 802.11b/g) solution:
- Industry standard wireless LAN security support
- Speeds up to 54 Mbps
- For use in BE, CH, DK, DE, EE, FI, FR, EL, IE, IS, IT, LI,
LV, LT, LU, MT, NL, NO, PL, AT, PT, SE, SK, ES, CZ, HU,
UK, CY, NL

● **Audio**

2 built-in stereo speakers
Microphone in, line in, headphone out

● **Hot Keys**

The notebook uses hot keys or key combinations for:
Fn-F1 Bluetooth toggle on/off
Fn-F2 Suspend / Standby
Fn-F3 Display toggle, switches display output between
display screen and external monitor or to dual view
Fn-F4 WiFi Wireless toggle on/off

● **Pointing device & control buttons**

Touchpad with a left and right mouse button
Panel mounted Joystick, screen brightness, scroll up and
down, left and right mouse
Power button / lid switch
Status indicators

The notebook has 9 status messages through LEDs:

- Wireless status (WLAN on/off)
- Bluetooth Status (BT on/off)
- Caps Lock
- Num Lock
- Scroll Lock
- Media activity (ODD/HDD)
- Power status
- Battery status

● **Security**

User and supervisor password

● **Power system**

Li-Ion rechargeable battery pack, 11.1V / 2600mAh
approximately 4:30 hrs battery run time, depending on
usage. External universal AC adaptor: 110 – 240 V AC, 50 –
60Hz, output: 90 W with 20 V DC, UK Plug and lead

● **Dimensions and weight**

218mm (W) x 163mm (D) x 25.4 mm (back) (H)
960g (0.96 Kg)

● **Operating conditions**

Operational: 5°C to 35°C (ambient temperature)
20% to 80% relative humidity, non-condensing
AC input 100 - 240 V, 50 - 60 Hz

● **Certifications**

GOST
CE Marking
R&TTE (WLAN, Bluetooth®)

● **Warranty**

(UK & Eire) 1 year RTB including Dr Fix IT remote
assistance
Other country specific options available

● **Accessories (included)**

AC adaptor
Li-Ion battery
Carrying pocket
UK Power cable

● **Optional accessories**

Second AC adaptor
USB Floppy Drive
Carrying cases
High Capacity Li-Ion battery
Slim-line USB 2.0 DVDRW

Notes:

- 1) Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Recharge time varies depending on usage.
- 2) Weight may vary depending on actual configuration.

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