

S18

Product Data Sheet



nice and easy does ... iT

mini-v

The mini-v S18 is not a sit-on-your-desk computer, nor is it even a sit-on-your-lap computer; rather, it is a hold-in-your-hands computer. It is so small and lightweight that you can hold it in your hands, much like you would hold a book.



Education and Learning



Business and Work



Entertainment



Lifestyle on the move

S18 Features

1. 7" 800 x 480 (Max 1024 x 600) TFT LCD screen with LED back light.
2. Near full size QWERTY USA Key board.
3. 5-way directional joystick pointer.
4. CF Card slot - Type 1
5. 3 in 1 Memory card reader. (SD/MMC/MS)
6. Wireless Functions Bluetooth 2.0 + EDR (Enhanced Data Rate), IEEE802.11 b/g Wifi



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Vye Computers mini-v S18

"The World's most practical ultra portable mini-notebook"

Weighing 960g and small enough to fit in a handbag, school bag 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 a full qwerty keyboard and full notebook functionality. The mini-v combines your notebook, desktop, PDA and MP3 Player, whilst remaining the size of an organiser.

The mini-v mini-notebook from Vye Computers offers great performance in a stylish silver and black design. With its 7-inch WVGA widescreen display, this mini-notebook offers outstanding visual handling, enabling you to operate full Microsoft® Office applications, watch films or view pictures of your last holiday. The mini-v comes preloaded 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, and Skype®.

Using AMD® Geode technology and configurations that will include AMD® Geode LX800, 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 2 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.

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



● Save Desk Space!

Replace your desktop computer - Plug **mini-v** into a 19" TFT Monitor and watch it become a desktop performer. **mini-v** will even change resolution (to WSVGA) to get the most from your monitor.

At the end of your day, pop **mini-v** into its pocket case and carry it home with you.



ITEMS S18 - DETAILED SPECIFICATIONS

System

OS		Windows XP Pro + SP2
CPU		AMD Geode LX 800@0.9W (500MHz, TDP3.9W Max , 1.8W(Typ))
	L1 cache	64KB instruction cache + 64KB data cache
	L2 cache	128KB data cache
	Package	481 pin PBGA
Chipset	Companion chip	AMD CS5536
BIOS		ACPI 2.0 support (Full feature ACPI power management: Stand-by, Suspend to Disk, Suspend to RAM)
System Memory		PC-2700 (DDR 333 SO-DIMM)
	On Board	1024 MB
	<i>Minimum</i>	512 MB
	<i>Maximum</i>	1024 MB
	Slot	SO-DIMM-1 Slot
HDD		80 GB HDD (P-ATA) 2.5"
ODD		None
Display		"Non-Glare 7"" WVGA(800x480) TFT Color LCD
		LED back light (TTL I/F)
	Structure	Swivel LCD unit
Graphic		Geode LX 800 embedded
	VRAM	V-RAM 8MB-256MB (Share with System Memory)
Sound		CS5536 embedded
	Speaker	Stereo (Internal)
Keyboard		UK English Keyboard
Pointing Device		Touchpad
Power Supply	AC adapter	Miniature AC Adapter (input 100-240V, 50-60Hz, 50W) with PSE, EK Smart AC cable (Double Insulation Type)
	Battery	Standard battery-Li-Ion Battery Pack (11.1V.2600mah)

Network

Wireless Network	LAN	IEEE 802.11 b/g
	Bluetooth	Ver. 2.0 + EDR / Class-2 (10m)
Wired Network	LAN	10BASE-T/100BASE-TX Wake-On-LAN support (only in AC Adapter Mode)
	Modem	None

Interface

Pointing Device 2	Pointer	Same function as the Touchpad (Mainly this is used when LCD rotated)
	Click Button (L&R)	Same function as the mouse click button (Mainly this is used when LCD rotated)
Button	Power	Power On/Off
	Scroll	Scroll Up/ Down (Mainly this is used when LCD rotated)
	Volume	Volume Up/ Down (Mainly this is used when LCD rotated)
	Brightness	Brightness Up/ Down (Mainly this is used when LCD rotated)
Media Slot	3 in 1	Memory Stick / SD card / MMC
	CF	Type-I & I/O card support
USB2.0		2 Ports
Mic		Internal
		External 3.5 mm Jack
VGA		D-sub 15pin

Other

Size	218mm(W) x 163mm(D) x 25.4mm~32.5mm(T) (25.5mm => Front portion, 32.5mm => Rear portion)
Weight	990g w/ Standard Battery"
Battery Life	Standard battery - 4.5H @ JEITA