The VCDS (Vag-Com) Acer Aspire 1 Modified by ESAT Inc.



Operating system Windows XP® Pro Platform Intel® AtomTM processor N270 (1.60 GHz, 533 MHz FSB, 512 KB L2 cache)

Mobile Intel® 945GSE Express Chipset (DDR2 400/533/667 MHz)

Mobile Intel® 82801GBM Chipset Acer InviLinkTM 802.11b/g Wi-Fi CERTIFIED® network connection, supporting Acer SignalUpTM wireless technology2

System memory Single channel with one SODIMM slot

- DDR2 533/667 MHz SDRAM memory interface design
- SODIMM slot: Supports 512 MB / 1 GB / 2 GB SODIMMs for total system memory of up to 2 GB

Display 10.1" WSVGA high-brightness (typical 180-nit) Acer CrystalBrite™ TFT LCD, 1024 x 600 pixel resolution

- LED backlight
- 262,000 colors supported

© Euro Systems Automotive Training Inc. email <u>esatinc@esatinc.ca</u> Call 866-245-7602 for technical support Storage 2.5" 9.5 mm 160 GB hard disk drive Multi-in-1 card reader:

- Supporting Secure DigitalTM (SD) Card, MultiMediaCard (MMC), Reduced-Size Multimedia Card (RS-MMC), Memory StickTM (MS), Memory Stick PROTM (MS PRO), xD-Picture CardTM (xD)
- Supporting storage cards with adapter: miniSDTM, microSDTM, Memory Stick DuoTM, Memory Stick PRO DuoTM

Audio High-definition audio support
Two built-in stereo speakers
MS-Sound compatible
Built-in digital microphone
Communication Integrated Acer Crystal Eye webcam, supporting 0.3 megapixel resolution

WLAN2: Acer InviLinkTM 802.11b/g Wi-Fi CERTIFIED® network connection, supporting Acer SignalUpTM wireless technology

LAN: 10/100 Mbps Fast Ethernet

WPAN1: Bluetooth® 2.0+EDR (Enhanced Data Rate)

WWAN7: UMTS/HSPA at 850/1900/2100 MHz and quad-band GSM/GPRS/EDGE (850/900/1800/1900 MHz), upgradeable to 7.2 Mb/s HSDPA and 2 Mb/s HSUPA, supporting receiver diversity and equalizing at 2100 MHz (for 3G models)

Dimensions and weight 260 (W) x 185 (D) x 33.4 (H) mm (10.2 x 7.28 x 1.31 inches) 1.18 kg (2.62 lbs.) with 3-cell battery pack 1.33 kg (2.95 lbs.) with 6-cell battery pack Power¹ 24.4 W 2200 mAh 3-cell Li-ion battery pack

• 3-hour battery life 8

48.8 W 4400 mAh 6-cell Li-ion battery pack

• 6-hour battery life 8

57.7 W 5200 mAh 6-cell Li-ion battery pack

• 7-hour battery life 8

© Euro Systems Automotive Training Inc. email <u>esatinc@esatinc.ca</u> Call 866-245-7602 for technical support 30 W adapter with power cord

Special keys and controls 84-key keyboard with 1.6 mm (minimum) key travel

Touchpad pointing device with one or two buttons (depending on model)

12 function keys, four cursor keys, one Windows® key for Windows® XP PRO, hotkey

controls, embedded numeric keypad, international language support

Power button with LED

Easy-access switches with LED: WLAN, WWAN1

I/O ports Multi-in-1 card reader

Three USB 2.0 ports (depending on model)

External display (VGA) port

Headphone/speaker/line-out jack

Microphone-in jack

Ethernet (RJ-45) port

DC-in jack for AC adapter

Adobe® Reader®

AVAST Anti-Virus Home Version

Computer maintenance tools from the ESAT Inc classes

Registered Ross-Tech VCDS software

Registered Ross-Tech Pro VCDS hardware

Latest Windows updates running Explorer 6 ONLY (Do not update)

Open Office Suite

Computer to computer network communication software

Optional:

>>Protective bag is recommended<<

- 3-cell Li-ion battery pack
- 6-cell Li-ion battery pack
- 3-pin 30 W AC adapter
- External USB HDD
- External USB optical disc drive

Warranty One-year International Travelers Warranty (ITW)

- 1. Specifications vary depending on model.
- 2. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction and access point settings.
- 3. All available system memory may be allocated for system resource requirements.
- 4. Shared system memory may be allocated to support integrated graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of dedicated and shared system memory utilized by the graphics solution and resources required by the operating environment.
- 5. Manufacturing option.
- 6. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment.
- 7. Manufacturing option, with the GTM380 module (GobiTM 3G module for the US market).
- 8. Battery life varies depending on product specifications, computer settings, and applications or features launched. All batteries' maximum capacity diminishes with time and use.
- 9. All software derived from ESAT Inc needs to be updated and this software must keep the Acer clean and healthy to maintain this warranty.