



Ferrari 1100

Operating System

- > [Genuine](#) Windows Vista® Home Premium Genuine Windows Vista® Home Premium
- > [Genuine](#) Windows Vista® Ultimate Genuine Windows Vista® Ultimate
- > [Genuine](#) Windows Vista® Business Genuine Windows Vista® Business

Processor & chipset

- > AMD Turion™ 64 X2 dual-core mobile technology processor with up to 1MB L2 cache, supporting AMD HyperTransport™ technology
- > AMD M690T Chipset

Memory

- > DDR2 memory, up to 4GB using dual soDIMM modules (dual-channel support)

HDD

- > S-ATA Hard Disk Drive with enhanced Acer DASP (Disk Anti-Shock Protection)

Storage

- > DVD-Super Multi double-layer
- > 5-in-1 card reader, supporting Secure Digital™ (SD), MultiMediaCard (MMC), Memory Stick® (MS), Memory Stick PRO™ (MS PRO), xD-Picture Card™ (xD)

Display

- > 12.1" WXGA (200-nit) Acer CrystalBrite™ TFT LCD with white LED backlight, 1280 x 800 pixel resolution
- > 16.7 million colors
- > Supporting simultaneous multi-window viewing via Acer GridVista

Graphics

- > ATI Radeon™ X1270 integrated 3D graphics with up to 960 MB of HyperMemory™ (64 MB of dedicated GDDR2 VRAM, up to 896 MB of shared system memory), supporting Microsoft® DirectX® 9 *Depending on size of system memory
- > DualView™ support
- > MPEG-2/DVD hardware-assisted capability
- > WMV9 (VC-1)1 and H.264 (AVC) acceleration
- > S-video/TV-out (NTSC/PAL) support

Multimedia

- > Dolby® -certified surround sound system with two built-in stereo speakers
- > Dolby® Home Theater™ audio enhancement featuring Dolby® Digital, Dolby® Digital Live, Dolby® Pro Logic® II, Dolby® Headphone and Dolby® Virtual Speaker technologies
- > High-definition audio support
- > S/PDIF (Sony/Philips Digital Interface) support for digital speakers
- > MS-Sound compatible
- > Acer PureZone technology with two built-in stereo microphones featuring beam forming, echo cancellation, and noise suppression technologies

Communication

- Acer Video Conference featuring Voice and Video over Internet Protocol (VVoIP) support via Acer CrystalEye webcam, Acer PureZone technology and optional Acer Xpress VoIP phone
- Integrated Acer CrystalEye webcam, supporting enhanced Acer PrimaLite™ technology
- Gigabit Ethernet, Wake-on-LAN ready
- Acer InViLink™ Nplify™ 802.11a/b/g/Draft-N Wi-Fi CERTIFIED® network connection, supporting Acer SignalUp™ wireless technology, or Acer InViLink™ 802.11b/g Wi-Fi CERTIFIED® network connection, supporting Acer SignalUp™ wireless technology
- Bluetooth® 2.0+EDR (Enhanced Data Rate) supporting ASF (Alert Standard Format) 2.0
- 56K ITU V.92 modem with PTT approval; Wake-on-Ring ready

I/O Interfaces

- 3 x USB 2.0 ports
- 1x Fast infrared (FIR) port
- 1x external display (VGA) port
- 1 x S-video/TV-out (NTSC/PAL) port
- 1x Express Card/54 slot
- 1 x Acer Bio-Protection fingerprint reader
- 5-in-1 card reader (SD/MS/MS-Pro/MMC/xD-Picture card™)
- 1x IEEE 1394 port
- 1x Modem (RJ-11) port
- 1x Ethernet (RJ-45) port
- 1 x Microphone
- 1 x Line-in jack
- 1x speaker/ headphone/ line-out jack with S/PDIF support
- 124-pin Acer ezDock connector
- 1 x DC-in jack for AC adapter

Security

- Enhanced Acer DASP (Disk Anti-Shock Protection)
- Acer Bio-Protection fingerprint solution, featuring Pre-Boot Authentication (PBA), computer protection, Acer FingerLaunch, Acer FingerNav
- Slot for Kensington lock
- BIOS user, supervisor, HDD passwords

Power Supply and battery

- ACPI 3.0 CPU power management standard: supports Standby and Hibernation power-saving modes
- 64 W 6-cell Li-ion battery pack
- Up to 4 hours battery life
- Acer QuicCharge™ technology:
 - 80% charge in 1 hour
 - 2.65-hour rapid charge system-off
 - 3.5-hour charge-in-use (system in idle mode)
- 3-pin 65 W AC adapter

Keyboard & Special Controls

- 84-/85-key keyboard with inverted "T" cursor layout, 2.5 mm (minimum) key travel
- Touchpad pointing device
- Acer Bio-Protection fingerprint reader, featuring Acer FingerNav 4-way control function
- 12 function keys, four cursor keys, two Windows® keys, hotkey controls, embedded numeric keypad, international language support
- Empowering Key
- Easy-launch buttons featuring capacitive technology: email, Internet, programmable, Ferrari World
- Front-access switches: WLAN, Bluetooth
- Bluetooth® optical mouse

Dimensions & Weight

- 304 (W) x 228 (D x 34 (H) (mm)
- 1.95 kg with 6-cell battery pack

Quality & Reliability Tests

- > Temperature & humidity test
- > Free Drop Test
- > Acoustics Test
- > Weight and pressure test
- > Spillage test
- > Shock and vibration test
- > Electrostatic discharge immunity test
- > MTBF (Mean Time Between Failure) test
- > Hinge life test
- > Keyboard-switch life test

Software

- > Acer Empowering Technology (Acer eNet, ePower, eAudio, ePresentation, eDataSecurity, eLock, eRecovery, eSettings Management)
- > Acer Bio-Protection
- > Acer GridVista
- > Acer Launch Manager
- > Acer Video Conference Manager
- > Free Anti Virus trial version
- > Microsoft® Office Ready 2007 (Office Professional 2007)
- > Adobe® Reader®
- > CyberLink® PowerDVD®
- > NTI® CD Maker™

Options

- > Acer ezDock
- > Acer ezDock II+
- > Additional memory modules
- > Additional AC adapter

Certifications

- > ACPI 3.0
- > Mobile PC2002
- > DMI 2.0
- > Wi-Fi®

Warranty

- > Purchase from 01/01/2008: 2 years send-in (1st year International Travelers Warranty - ITW)