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## OVERAM Mirage 9800

## Processing

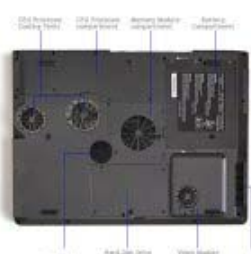
- Model version D900T
- Intel® Pentium® 4 LGA775 Socket T Processor (90 nm)
- CPU clock frequency up to 3.8 GHz
- Intel® 5x0 and 6x0 CPU series compatible
- Compatible with Intel® Extreme® CPU
- 1024 KB or 2048 KB CPU cache memory
- Hyper-Threading technology
- 800 MHz FSB
- 4 MB Flash-ROM BIOS
- Intel® NG82915P and FW82801FB (ICH6) Core Logic
- Up to 4096 MB of PC4200 DDR2 RAM @ 533 MHz
- Dual Channel memory architecture
- 4 SO-DIMM memory slots (200-pin)

## Video / Graphics

- 17.1" TFT Active Matrix flat wide-screen (16/9)
- W-SXGA+ (1680x1050) with Super Clear Glossy Surface (LG LP171W02)
- W-UXGA (1920x1200) LCD compatible (optional)
- 256 MB DDR3 SG-RAM dedicated video memory
- PCI-Express 16X modular architecture
- ATI® Mobility Radeon® X800 (M28)
- nVidia® GeForce® GO 6800 (NV41M)
- nVidia® GeForce® GO 6800 ULTRA (NV42M-Ultra)
- nVidia® Quadro FX Go 1400 OpenGL (NV41GLM)
- Dual-View display capability (laptop LCD and external CRT screens)
- Integrated ALI M5603C color digital video camera (300,000 pixels)
- Built-in multi-standard TV-Tuner (optional)
- TV-Tuner comes with multi-function Remote Controller
- TV-Tuner compatible with Windows XP Media Center 2005 Edition®
- 1 TV input RCA connector + coaxial adapter (VCR / dish / cable antenna)
- 1 Video-In connector (S-Video)
- 1 TV-Out connector (S-Video)
- 1 DVI video port (external CRT output)
- Coaxial adapter and YPbPr/HD-TV-Out dongle

## Storage

- Internal HDD up to 240 GB with RAID 0 (Stripe Mode)
- Internal detachable 2"1/2 Ultra-DMA Hard Disk Drive (9.5 mm)
- 20/30/40/60/100/120 GB HDD (4200/5400/7200 RPM)
- 2 Parallel EIDE/ATA-100 or 2 Serial SATA-150 drives capable
- Built-in Promise® Raid Controller PDC20378
- Hardware RAID capable : RAID 0 (strip), RAID 1 (mirror) or no RAID
- Dual HDD capable and dual Optical Drive capable (all 4 drives internally)
- Internal detachable Slim Optical Drives (ATAPI interface)
- CD-ROM, DVD-ROM, CD-RW, DVD & CD-RW combo, DVD/RW, etc...
- Choice of optical drives with tray loader or slot insert
- Mobile universal USB 3"1/2, 1.44MB Floppy Disk Drive (optional)
- 7-in-1 universal flash-card reader module :
  - Compact Flash card (CF)
  - IBM MicroDrive (MD)
  - Smart Media card 3.3V (SM)
  - MultiMedia card (MMC)
  - Secure-Digital card (SD)
  - Memory Stick (MS)
  - Memory Stick PRO (MS Pro)





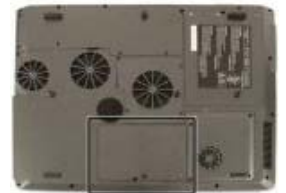
#### Audio

- RealTek Azalia® HD ALC880 codec Audio controller
- Virtual 8 Channel Analog Audio output (no need for external decoder)
- AC'97 compliant, SB Pro® compatible, SRS WOW® Support
- Total of 5 built-in speakers (4 speakers with 1 sub-woofer)
- 3D stereo system
- Front Panel Audio DJ CD Player (MP3 playback compatible)
- S/PDIF digital output (5.1 CH) for DVD content
- 1 built-in microphone
- Multiple multi-function audio connectors (4 Jacks) :
  - 1 S/PDIF out / Side Speakers out
  - 1 Line-in/Rear L / R Speakers out
  - 1 Headphone/Front L / R Speakers out
  - 1 Microphone in / Center & subwoofer Speakers out



#### Connectivity

- Built-in 10/100/1000 Mbps LAN NIC ( RJ 45 port)
- Realtek® RTL8110SBL GigaBit Ethernet controller
- Built-in 56K V90/V92 SmartLink® MDC modem/fax/voice (RJ 11 port)
- PCI SoftModem (WinModem / LinModem with SLAMR support)
- Wireless Infrared (National SemiConductor®)
- Fast IR, SIR and ASK compliant
- 1 parallel port with ECP/EPP support
- 1 serial port (16C550 RS-232 compatible)
- 1 external keyboard/mouse PS/2 port
- 4 USB ports (version 2.0)
- 2 IEEE 1394-A FireWire ports (4-pin)
- Texas Instruments® FireWire OHCI compliant controller
- National SemiConductor® PC87393VJG I/O controller
- Internal Wi-Fi 802.11b/g module (MSI®)
- Internal Blue-Tooth (Class II v1.2) module (MSI®)
- Internal Wi-Fi and Blue-Tooth combo wireless network modules (MSI®)
- 1 Type II PCM-CIA Slot
- Texas Instrument® PCI1410APGE 32-bit Cardbus controller
- PCM-CIA 3.0 Standard Compliant



#### Miscellaneous

- Anthracite shell color (charcoal grey)
- Detachable protective rubber panel for universal Flash media card reader
- Electro-luminescent (blue) digital clock (12/24) on front panel
- Blue back-light on Power Button
- Full-size keyboard (102 keys) with dedicated Numeric Keypad
- Multi-language keyboard (QWERTY or AZERTY)
- English, French, French Canadian, German, Italian, Spanish, etc...
- 3 Hot Keys for Web, eMail and custom application launch
- 2 Windows 95 Hot Keys
- Integrated Hot Keys for LCD Brightness, Suspend, Panel/CRT Display
- Integrated Synaptics® TouchPad with scrolling slider (up/down)
- Smart Lithium-Ion battery (12-cell)
- Battery autonomy between 1.5 hour and 3 hours
- 1 Kensington® Security Lock
- 15.5" x 11.7" x 1.9" (397mm x 298mm x 49.5mm)
- 12.5 lbs (5.5 Kg) with battery



#### Service

- 1-year limited warranty (parts and labor)
- Lifetime Free Technical Support
- Extended warranty program up to 4 extra years (optional)
- Onsite warranty for (continental USA (optional)
- International warranty (optional)