R9600L Spec List

Key Features

- **GPU**
  -- Power by RADEON™ 9600SE graphics processing unit (GPU)
  --Fully supports Microsoft Direct X®9.0 & OpenGL for Windows 98/2000/ME/XP
  --Engine Clock (ECLK) 325 MHz
  -- Four parallel, highly optimized rendering pipelines and two intelligent geometry engines

- **Memory**
  --128MB DDR SDRAM with 64-bit data bus
  --Memory Clock 200MHz (DDR400)
  --Memory type: 8x16-4/5 TSOP package

- **Output**
  --15pin Female standard CRT output
  --DVI-I (2nd CRT from DVI to D-sub adapter)
  --7-pin TV output support S-Video Out and AV Out

- **AGP Interface**
  --Supports AGP 3.0 compliant configuration setting
  --Supports AGP 8X/4X/2X interface

- **3D features**
  -- Supports DirectX® 9.0 and OpenGL® features
  --ATI's innovative TRUFORM™ technology
  --ATI's new SMARTSHADER™ technology takes advantage of advanced features of DirectX® 9, enhancing realism in images and environments in the latest 3D games. --SMOOTHVISION™ technology removes jagged edge artifacts in images for improved visual quality.
  -- ATI's HYPER Z™ II technology conserves memory bandwidth for improved performance
  -- CHARISMA ENGINE™ II supports full Transformation, Clipping and Lighting (T&L)

  -- SuperScalar Rendering
  -- Single-Pass Multi-texturing
  -- True Color Rendering

- **Industry leading DVD playback**
  --ATI's VIDEO IMMERSION™ II technology enables integration of industry-leading digital video features, including advanced de-interlacing algorithms for unprecedented video quality and integrated digital TV decode capability
  --Includes programmable gamma for the overlay and Frame Rate Conversion (Temporal Filtering)
  -- Hardware DVD saves the expense of buying a separate MPEG-2/DVD decoder card and motion compensation allows for DVD decoding with minimum CPU usage
  -- FULLSTREAM™ technology reduces blocks in the internet streaming video for sharper and crisper images.

- **System Requirements**
  -- Computer: Intel Pentium II/III/4 processor, Intel Celeron processor, or compatible system
  -- Expansion Slot: AGP slot
  -- Monitor: VGA support, minimum 640x480 resolution
  -- Operating system: Microsoft Windows 98/ME/NT/2000/XP, DX9.0 compatible