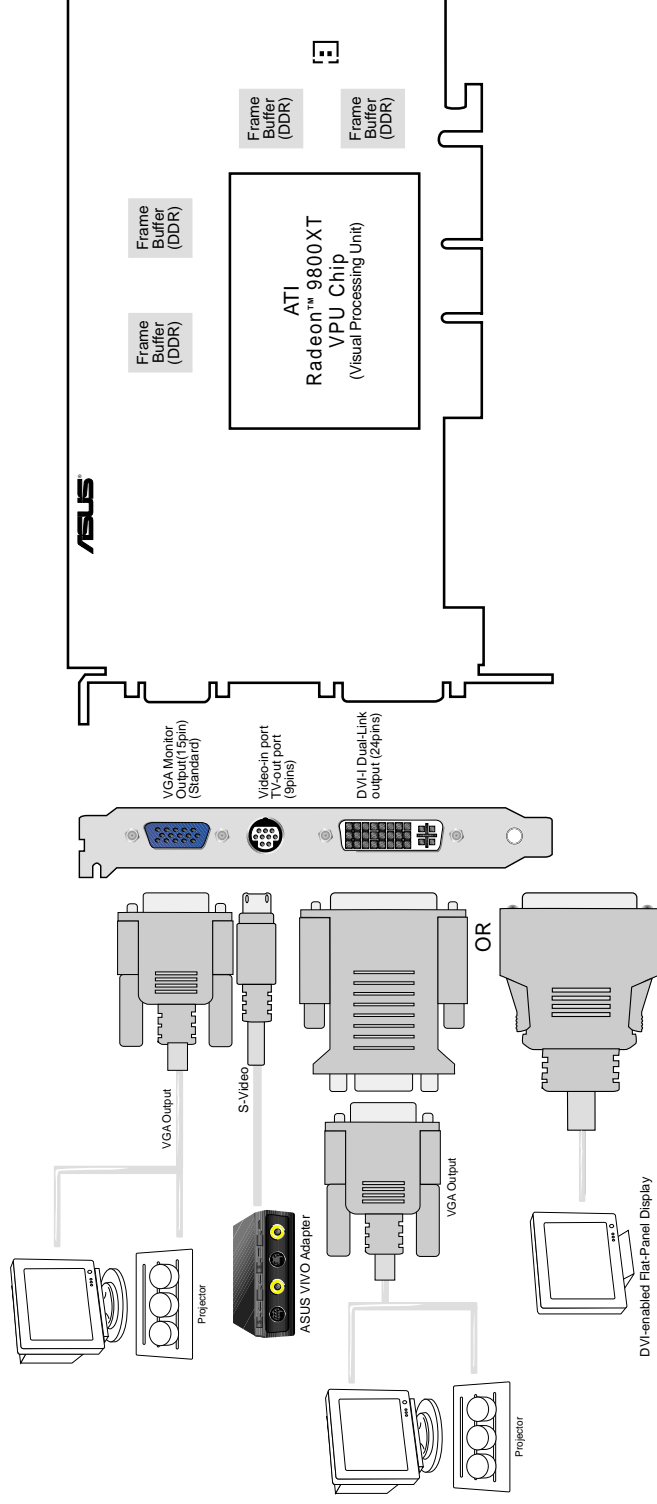


ASUS Radeon 9800XT / TVD / 256M Layout

256MB DDR Frame Buffer



Package contents

- ✓ ASUS Radeon 9800XT/TVVD/256M Graphics Card (PAL or NTSC)
- ✓ Driver and Utility CD
- ✓ This reference card

NOTES

- Use the same TV standard for all devices.
- Drawings are for reference only. The actual card layout may vary.

Welcome!

Thank you for purchasing an **ASUS® Radeon™ 9800XT Graphics Card!** With this purchase, you join the elite crowd of new generation graphics enthusiasts.

Powered by the **ATI® Radeon™ 9800XT** visual processing unit (VPU), this graphics card provides excellent cinematic resolutions, powerful graphics acceleration, and sophisticated real-time visual effects to deliver leading-edge graphics performance. The card incorporates state-of-the-art technologies and a wide stream of ASUS innovations, making it your best choice to experience dynamic exquisite 3D graphics!

Key Features

- **ATI® Radeon™ 9800XT VPU**
- **SMARTSHADER™ 2.1** provides hardware-accelerated support for DirectX® 9.0 programmable vertex and pixel shaders to enable realistic texture and lighting effects
- **SMOOTHVISION™ 2.1** generates the sharpest and clearest images through full scene anti-aliasing and anisotropic filtering modes
- **VIDEOSHADER™** integrates shader features to support digital and high-definition video
- **FULLSTREAM™** removes blocky artifacts from streaming Internet video
- **HYDRAVISION™** provides flexible and user-friendly interface for multiple display settings
- **ASUS Digital VCR** transforms your PC into a TV and VCR in one
- **ASUS SmartDoctor** provides power and fan monitoring, memory and chipset overheating protection, and dynamic overclocking feature
- **ASUS GameFace** allows real-time video/audio communication for enhanced interactive gaming and point-to-point conferencing
- **ASUS VideoSecurity II** allows setting up a customized security system
- **ASUS SmartCooling** automatically adjusts the card's power consumption
- **Built-in 128MB Double Data Rate frame buffer** provides more resolutions and color depths of up to 2048x1536 @ 85Hz
- **128-bit, 64-bit/32-bit per pixel floating point color formats**
- **AGP 8X support** maximizes the 2.1GB/s AGP 8X bandwidth for more realistic graphics
- **High-quality TV output** for big screen gaming or presentations
- **Video input** supports real time video capture, high quality video compression, and video editing
- **DVI, Dual VGA, DVI+VGA, DVI+TV-Out ports** for diversified display connectivity
- **Microsoft® DirectX® 9.0 and OpenGL® 1.4 support**