



GEFORCE RTX 5060Ti

NVIDIA
BLACKWELL
ARCHITECTURE

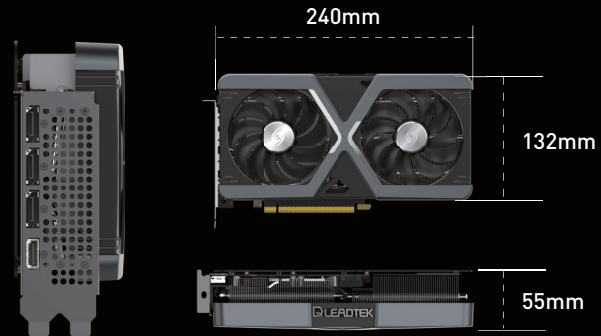
POWERFUL
AI
ENHANCED
GRAPHICS

REAL-TIME
RAY
TRACING
IN GAMES

MEMORY
8/16GB
GDDR7

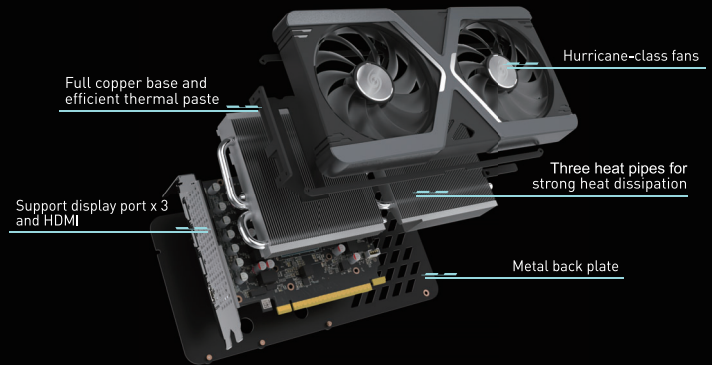
Product

Dimensions & Bracket



Key Features

- Dedicated Ray Tracing Cores
- Dedicated Tensor Cores
- NVIDIA DLSS 4
- Game Ready and NVIDIA Studio Drivers
- NVIDIA® GeForce App™
- NVIDIA Broadcast
- NVIDIA G-SYNC®
- NVIDIA GPU Boost™
- GDDR7 Graphics Memory
- PCI Express® Gen 5
- Microsoft DirectX® 12 Ultimate
- Vulkan RT APIs, Vulkan 1.4, OpenGL 4.6
- HDCP 2.3
- DisplayPort 2.1b
- Supports 4K at 480Hz or 8K at 120Hz with DSC



Accessories

- Quick Installation Guide

System Requirements

MINIMUM SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with Three width x16 graphics slot
- 600 W or greater system power supply
- 1.5 GB available hard-disk space
- 8 GB system memory (16 GB recommended)
- Microsoft® Windows® 10, Windows® 11, Linux 64-bit
- One 8-pin supplementary power connectors

Specifications

GPU	NVIDIA GeForce RTX 5060 Ti
CUDA Cores	4608
Base / Boost Clock	2.41/2.57 Ghz
Memory Configuration	8G/16GB GDDR7
Memory Speed	28 Gbps
Memory Interface	128-bit
Memory Bandwidth	448 GB/s
Output Ports	HDMI(2.1b)+3 x DisplayPort(2.1b)
Maximum Digital Resolution	4K at 480Hz or 8K at 120Hz with DSC
Multi Monitor	4
NVLINK	N
VR Ready	Y
DirectX® Capability	12 Ultimate
Power Connectors	8 Pin
Physical Dimensions	240X132X55 mm
Total Graphics Power (TGP)	180W

*Product specifications and pictures are subject to change without notice.

Rev: A02