



SPARKLE Intel® Arc™ A750 TITAN OC Edition, 8GB GDDR6, ThermalSync™, TORN Cooling, Axial Fan, Metal Backplate, SA750T-8GOC

The SPARKLE Intel Arc A750 TITAN OC Edition are designed for players & creators who are ready to step up to a higher tier of performance.

TITAN series equipped TORN Cooling with triple customized AXL fans, 2.5-slot design and full-metal backplate, providing ultimate gaming experience. TITAN series also has patented(pending) ThermalSync™, which allow users monitor their GPU temperatures at all times.

SPECIFICATIONS

- Boost Clock: 2200MHz
- Xe-Core: 28
- Ray Tracing Units: 28
- Intel® XMX Engines: 448
- Xe Vector Engines: 448
- Memory Size: 8GB GDDR6
- Graphics Memory Interface: 256 bit
- Graphics Memory Bandwidth: 512 GB/s
- Graphics Memory Speed: 16Gbps
- PCI Express Configurations: PCI Express 4.0 x16
- TBP: 225 Watt
- LED Logo: ThermalSync™
- UPC: 4711342290115

KEY FEATURES

- Sparkle ThermalSync™
- Metal Backplate, Pre-Installed
- Ray Tracing
- Variable Rate Shading (VSR)
- DirectX 12 Ultimate
- Vulkan 1.3
- OpenGL 4.6
- OpenCL 3.0
- Adaptive Sync
- AV1 Encode / Decode
- VP9 Bitstream & Decoding
- Intel Deep Link Hyper Compute
- Intel Deep Link Hyper Encode
- Intel Deep Link Stream Assist.

RESOLUTION & REFRESH

- 1x HDMI 2.0b (Max): 4096 x 2160@60Hz
- 3x DisplayPort 2.0* (Max): 7680 x 4320@60Hz

*Designed for DP2.0, certification pending VESA CTS Release.

REQUIREMENTS

- 650 Watt or greater power supply.
- Two available 8-pin or 6+2pin PCIe Connector
- Windows 11, Windows 10, Ubuntu 22.04
- PCI Express 3.0, 4.0 or 5.0 compliant motherboard with one graphics slot.

DIMENSIONS

- Dimension: 305.5 x 103.4 x 50.4mm
- Weight: 1094 g
- Width: 2.5 Slots