



SPARKLE Intel® Arc™ A750 ORC OC Edition, 8GB GDDR6, ThermalSync™, TORN Cooling, Axial Fan, Metal Backplate, SA750C-8GOC

The SPARKLE Intel Arc A750 ORC OC Edition provides high performance and myriad of productivity without any thing getting in the way.

ORC Series equipped TORN Cooling with double customized AXL fans, 2.2 slot design and full metal backplate for compatibility with all types of gaming case. TITAN series also has patented(pending) ThermalSync™, which allow users monitor their GPU temperature at all times.

SPECIFICATIONS

- Boost Clock: 2200 MHz
- 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: 4711342290122

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: 222 x 101 x 40.9 mm
- Weight: 742 g
- Width: 2.2 Slots