



SPARKLE Intel® Arc™ A770 TITAN OC Edition, 16GB GDDR6, ThermalSync™, TORN Cooling, Axial Fan, Metal Backplate, SA770T-16GOC

The SPARKLE Intel Arc A770 TITAN OC Edition is the BEST choice of the series, comes Intel Arc A770 and 16GB GDDR6. This card is designed for ultimate gaming experience and maximum productivity. 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.

### **SPECFICATIONS**

Boost Clock: 2300MHz

Xe-Core: 32

Ray Tracing Units: 32

Intel® XMX Engines: 512

Xe Vector Engines: 512

Memory Size: 16GB GDDR6

Graphics Memory Interface: 256 bit

Graphics Memory Bandwidth: 560 GB/s

Graphics Memory Speed: 17.5Gbps

PCI Express Configurations: PCI Express 4.0 x16

TBP: 225 Watt

LED Logo: ThermalSync™

UPC: 4711342290214

### **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 Fncode / 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 PCle 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













