# SPARKLE® Part Number: SA770T-16GOC



### **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

# 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<sup>™</sup>, which allow users monitor their GPU temperatures at all times.

### **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.

intel<sup>®</sup> ARC<sup>®</sup>

#### **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

## S5V3KLE<sup>®</sup>

This product is covered under Sparkle's 3-year limited warranty which covers parts and labor. For more details please visit: www.sparkle.com.tw/en







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