



SPARKLE Intel® Arc™ A310 ELF, 4GB GDDR6, Single Fan, SA310E-4G

The SPARKLE Intel Arc A310 ELF enhance your creation and gaming with AV1 hardware encode and AI-enhanced XeSS upscaling.

ELF Series featuring single fan and dual slot design brings the new balance of performance level and price point.

SPECIFICATIONS

- Graphics Clock: 2000MHz
- Xe-Core: 6
- Ray Tracing Units: 6
- Intel® XMX Engines: 96
- Xe Vector Engines: 96
- Memory Size: 4GB GDDR6
- Graphics Memory Interface: 64 bit
- Graphics Memory Bandwidth: 124 GB/s
- Graphics Memory Speed: 15.5Gbps
- PCI Express Configurations: PCI Express 4.0 x8
- TBP:75 Watt
- EAN: 4711342290238

KEY FEATURES

- 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

- 350 Watt or greater power supply.
- Windows 11, Windows 10, Ubuntu 22.04
- PCI Express 3.0, 4.0 or 5.0 compliant motherboard with one graphics slot.

DIMENSIONS

- Dimension: 152.6 x 100 x 35.7mm
- Weight: 412g
- Width: 2 Slots