



SPARKLE Intel® Arc™ Pro B60 Dual Passive, 48GB GDDR6, Passive Design, Metal Backplate, SBP60DP-48G

The Intel® Arc™ Pro B60 GPU delivers 48 GB of memory, up to 456 GB/s bandwidth, and 320 XMX AI engines—ideal for demanding professional workloads. With Linux multi-GPU LLM support, it scales AI performance for faster, higher-quality results. Certified drivers ensure exceptional reliability across AI, design, engineering, and media workloads, while the Xe Media Engine enables fast and efficient AV1 high-resolution video processing—making it a powerful and flexible tool for modern creators.

The Passive model features a fanless, high-memory GPU purpose-built for AI workloads and multi-GPU server environments. Its efficient passive cooling system optimizes thermal performance while maintaining silent operation.

SPECIFICATIONS

- Boost Clock: 2400 MHz
- Xe-Core: 20+20
- Ray Tracing Units: 20
- Intel® XMX Engines: 160+160
- GPU Peak Tops (Int8): 197+197
- Memory Size: 48GB GDDR6
- Graphics Memory Interface: 192-bit
- Graphics Memory Bandwidth: 456 GB/s
- PCI Express Configurations: PCI Express 5.0 x16
- TBP: 400 Watt
- ENA: 4711342291266

KEY FEATURES

- OpenGL 4.6
- OpenCL 3.0
- Adaptive Sync
- AV1 Encode / Decode
- VP9 Bitstream & Decoding

Driver

Intel Arc Pro graphics driver support for systems with Intel Arc Pro B60 may vary by provider. Check with system vendor for further details.

RESOLUTION & REFRESH

- 2× HDMI 2.1a (Max): 7680 × 4320@60 Hz

DIMENSIONS

- Dimension: 300 x 112 x 42mm
- Weight: 1520 g
- Width: 2-Slot