A New Era of Professional Graphics

Intel® Arc™ Pro A60 GPU

With built-in ray tracing hardware, graphics acceleration, and machine learning capabilities, the Intel® Arc™ Pro A60 GPU unites fluid viewports, the latest in visual technologies, and rich content creation in a slim single slot, full height form factor.

- Ray Tracing Hardware Acceleration
- Dedicated AI Acceleration
- AV1 Encode and Decode Support
- 12GB High Speed Memory
- Software Certifications
- Up to 4x Displays, with Audio and Dolby Vision® Support
- Single Slot, Full Height Form Factor
- Premium Components
- 3-Year Warranty

Browse Intel.com/ArcProA60
A New Era of Professional Graphics

Intel for many professional users equates to years of extensive trust and outstanding reliability, and this latest range of professional graphics continue to build on that. It’s likely you have been using Intel Integrated graphics for years, which makes moving to more powerful, dedicated graphics from Intel a wise and easy choice.

This isn’t just a new range of GPU’s, it’s bringing competition and innovation back to your favorite software tools.

**Key Features**

- **12GB GDDR6**
  - High-Speed Memory

- **16x RAY TRACING**
  - Dedicated Units

- **384 GB/s Memory Bandwidth**

- **Up To 10 TFLOPS**
  - Peak FP32 Throughput

**General Performance Guide**

- 2D CAD
- 3D Design
- Office Productivity
- Video Conferencing
- Image Editing
- Video Editing
- Real-time Rendering

**Intel GPU Architecture**

Xe HPG microarchitecture is engineered from the ground-up to deliver high performance, efficiency, and scalability for creators and professional workloads.

- Xe-cores with built-in XMX AI capabilities
- Advanced 3D acceleration hardware
- Ray tracing units

**Intel® Arc™ Pro A60 GPU**

**Specifications**

**PERFORMANCE**

- Peak FP32 Throughput
- Up to 10.04 TFLOPS (Single Precision)

- Xe-cores: 16 Xe-HPG
- XMX Engines: 256
- Ray Tracing (RT) Units: 16
- PCIe® Support: Gen 4.0 x16 (x16 Electrical) with 3.0 Backwards Compatibility

**MEMORY**

- Dedicated Memory: 12GB of GDDR6
- Bandwidth: 384 GB/s
- Interface: 192-bit

**DISPLAY**

- Outputs: 4x DisplayPort 2.0 Ready, with Audio Support and Latching Mechanism

**HARDWARE ACCELERATION**

- Full Encode and Decode: AV1, HEVC, H.264, VP9
- Ray Tracing: Yes
- AI Engine: Yes
- VR Ready: Yes

**POWER**

- Consumption: 130w Peak Total Board Power

**GENERAL**

- Form Factor: Single Slot, Slim Profile (Full Height, Full Length)
- Dimensions: 241mm x 112mm / 9.5” x 4.4”
- OS Support: Microsoft Windows® 10 and 11, Linux®/Ubuntu
- Warranty: 3-year Limited

If you require less graphics performance explore the Intel® Arc™ Pro A40 or Pro A50 GPUs.

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1 As defined by maximum clock frequency and peak single precision operations throughput. Performance may vary.

2 This table is intended to offer helpful guidance on wide-ranging typical experiences and performances within various workloads and tasks for the graphics card(s) compared to other Intel graphics cards. It is not intended to replace thorough performance benchmarks for specific tasks, software or workloads.