Powering the Future

Unleash the Transformative Benefits of Intel® Arc™ GPU at the Edge.

intel
ARC
GRAPHICS

Intel® Arc™ GPU
Revolutionize the Edge
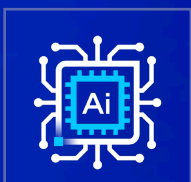
Drive AI and other GPU workloads

Purpose-built acceleration: XMX AI Engine for faster AI inference, Xᵉ Media Engine to accelerate media-processing.

Engineered for the edge

Carve through the edge's complexities with long-life GPU card offerings from Intel's ODM ecosystem, with a range of form factors, power levels, and performance levels.
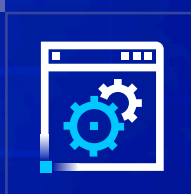
Eliminate vendor lock-in

With a more open, standards-based software stack. Code once and run across GPUs, CPUs and other hardware accelerators with the open-sourced OpenVINO™ toolkit.

Intel® Arc™ GPU for the Edge

intel ARC™
7xxE
High performance for heavy AI workloads and complex tasks

intel ARC™
5xxE
Immersive visuals with enhanced AI inferencing capabilities

intel ARC™
3xxE
Fits low power and small form factor requirements

AI Meets Reality: Edge GPUs Deliver Fast AI Inference Where It's Needed

Video walls and control-room monitors

Create standout viewer experiences across a broad range of media formats.

Retail, Manufacturing, Smart Communities, Safety & Security

Machine vision and video analytics

Apply AI models to drive business, improve safety and increase efficiency.

Retail, Safety & Security, Smart Communities, Manufacturing, Smart Factories

Interactive displays and kiosks

Define new levels of customer engagement with intelligent, interactive public displays.

Retail, Commercial Gaming, Smart Communities

Learn more about **Intel® Arc™ GPUs** at
www.intel.com/arc-for-edge

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