

AV-DG301

Intel® Arc™ Pro B60 Dual-slot GPU Card



Features

- GPU Accelerator Powered by Intel® Arc™ Pro B60
- PCIe Gen 5 FHFL interface
- Max.197 GPU TOPs, 2.4GHz graphic clock
- Built-in 24GB GDDR6 Memory
- 200W Total Board Power
- Support Intel's Xe Matrix eExtensions (XMX AI Engines)
- 3x DP 2.1 up to 7680x4320 @ 60Hz (by SKU)
- 1x HDMI 2.1 up to 7680x4320 @ 120Hz

Specifications

Platform

GPU Chip	Intel® Arc™ Pro B60
TBP	200W
Graphic clock	2.4 GHz
GPU Peak TOPs	up to 199
PCIe	PCIe Gen 5 x16 FHFL

System Memory

Technology	192-bit ECC GDDR6
Max. Capacity	24GB

I/O Interface

Display	1x HDMI 2.1 up to 7680x4320 @ 120Hz 3x DP 2.1 up to 7680x4320 @ 60Hz (by SKU)
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Cooling

Processor	Active/Passive Cooling
System	Fan (by SKU)

Environmental Parameters

Temperature	0°C ~ 40°C Operating 0°C ~ 40°C Ambient storage
Humidity (RH)	5% ~ 90% Operating 5% ~ 95% Non-Operating

System Dimensions

Dimension (H x W)	272 x 115 mm
Weight	TBD

Package Dimensions

Dimensions (WxDxH)	450 x 324 x 195 mm
Weight	TBD

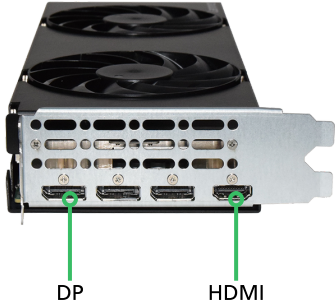
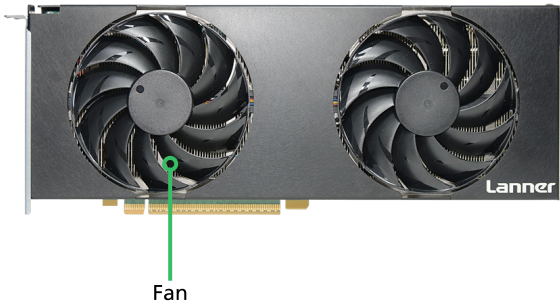
OS

Windows	Windows 10, Windows 11
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Certifications

EMC	CE, FCC Class A
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Product I/O View



Ordering Information

SKU	Chip	TBP	Memory	PCIe	Display Port	Thermal Solution
AV-DG301A	Intel Battlemage-E DT6-(B570+)	200W	192-bit 24GB ECC GDDR6, 456 GB/s bandwidth	PCIe 5.0 x16	1x HDMI 3x DP	Axial Fan
AV-DG301B					1x HDMI 3x DP	Blower Fan
AV-DG301C					N/A	Passive cooling