

Thunderbolt™ 5 eGPU Dock

Desktop Class Performance.
Proven for Enterprise.



Thunderbolt™ 5
for true desktop class GPU performance

Integrated 850W PSU
with single power architecture

850W



Built for high-performance creation,
on-device AI & professional visualization

Proven sustained thermal
stability under full load

Intel(R) UHD Graphics	
PCI IDs	DEV:8086-4628 SUB:17AA-50AC REV: C
GPU usage	5%
VRAM	0% (1 MB)
Clocks	core:500MHz
chip power	11W - PPM:18.059

ASUS RTX 5070 Ti TUF OC	
PCI IDs	DEV:10DE-2C05 SUB:1043-89F4 REV:A1
GPU temp	60°C
GPU usage	100%
VRAM temp	50°C
VRAM	8% (1381 MB)
fan 0	1194 RPM (45%)
fan 1	1193 RPM (45%)
Clocks	core:2596MHz - mem:1750MHz (28.0Gbps)



Built for system integration &
enterprise deployment



1

Desktop Class Performance Without a Desktop

- Thunderbolt™ 5 enables the RTX 50 series GPU to deliver full performance
 - Replaces high cost, high power laptops with a modular and scalable GPU solution
 - FurMark benchmark shows near identical results
 - Desktop 131 FPS
 - e-GPU Dock 132 FPS
- ※w/ RTX 5070 Ti

2

On Device AI with Data Integrity

- Runs large language models locally without cloud dependency
- Designed to meet enterprise security, compliance, and data governance requirements
- All AI workloads execute on device
 - No data upload
 - No cloud exposure

3

Sustained Performance for Real Work

- Stable full GPU load operation for over one hour
- External system temperature maintained at approximately 50 to 55 degrees Celsius
- Built for continuous 4K creation, visualization, and compute intensive workloads
- Integrated 850W PSU ensures consistent power
 - No external power adapters
 - No performance throttling

Specification

Model	DBF7059
Description	Thunderbolt™ 5 eGPU Dock
Maximum Display	2× 8K60Hz / 3× 4K144Hz
Thunderbolt Upstream	1
Thunderbolt Downstream	3 with 15W Power Delivery
USB Downstream	2× USB-A 10G
LAN	1× RJ45 (2.5GbE)
PD	Up to PD140W
Power Supply	PSU 850W

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