

Peladn S-1 Thunderbolt 3 Docking Station



Model: S-1

Manufacturer: PELADN

EAN: 6972410024157

Product Code: 810614

R4,132

Peladn S-1 Thunderbolt 3 Docking Station

The Peladn S-1 Thunderbolt 3 is an external eGPU docking station that significantly boosts the graphics capabilities of a compatible laptop or desktop computer equipped with a Thunderbolt 3 port. With a bandwidth of up to 40 Gb/s, support for external graphics cards, and the option to use your own ATX or SFX power supply, you can create a setup tailored to your needs and budget. The compact design, measuring 253 × 162 × 41 mm, ensures the dock takes up minimal space while offering extensive expansion options.

Turn your laptop into a powerful gaming platform

Connecting the dock to your computer via Thunderbolt 3 lets you instantly harness the power of a dedicated graphics card. This is the solution for those who want to significantly improve their laptop's graphics performance without having to buy a large and heavy gaming PC. Thanks to this, even lightweight and portable devices can handle demanding AAA games and tasks that require high

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GPU computing power.

Freedom to choose components

One of the biggest advantages of the Peladn S-1 is the ability to select both the graphics card and the power supply yourself. The dock is compatible with ATX and SFX power supplies, allowing you to easily tailor the configuration to your own requirements. It supports most graphics cards available on the market, including the NVIDIA RTX 40 and AMD RX 7000 series. For RTX 40 cards, it is recommended to use a power supply compliant with the ATX 3.0 standard.

Open design for effective cooling

The Peladn S-1 features an open design that facilitates component installation and ensures efficient heat dissipation. This design promotes better ventilation compared to many traditional eGPU stations, resulting in stable operation under heavy load. Open access to components also makes it easier to upgrade and replace parts.

Memory and connectivity expansion

The station offers additional expansion options thanks to an M.2 2280 NVMe slot supporting drives with capacities up to 2 TB. A 1000M Gigabit Ethernet port is also available, providing a stable wired network connection. This solution enhances the workstation's functionality and allows for convenient use of both high-speed storage and wired internet.

Included

- Peladn S-1 eGPU docking station
- USB 4.0 cable
- Screwdriver
- Installation manual

Manufacturer

Peladn

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Model	S1
Interface	Thunderbolt 3 x2 (60 W + 15 W)
Bandwidth	40 Gb/s
Network port	Gigabit Ethernet 1000M x1
Drive slot	M.2 2280 NVMe (up to 2 TB) x1
Supported power supplies	ATX / SFX
Supported graphics cards	Most available graphics card models
Recommended AMD cards	RX570 or newer
Recommended NVIDIA cards	GTX1060 or newer
Support for NVIDIA RTX 40 series cards	Yes (with ATX 3.0 power supply)
AMD RX 7000 series support	Yes
Dimensions	253 × 162 × 41 mm
System requirements	Windows 10 64-bit, macOS 10.13.4 or newer (AMD card support)
Computer requirements	Thunderbolt 3 port with external graphics card (eGPU) support

GPSR Link: https://psr-assets.innpro.pl/it_accessories/sg_it_accessories_docking_stations.pdf, Gross weight: 910, Net weight: 565, Box length: 31,50, Box width: 24,50, Box height: 6,50

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