

## NVIDIA L4 24GB GDDR6 Passive

Gamintojas: **NVIDIA** · Modelis: **900-2G193-0000-000** · EAN: **8592978453947** · Prekės kodas: **717510**

**4 186,90 €**

Kaina su PVM

Be PVM: **3 460,25 €**

**Sandėlyje**



**Prekė internetu**

Nuskenaukite kodą arba apsilankykite [www.shopro.lt](http://www.shopro.lt)

### Aprašymas

## NVIDIA L4 TENSOR CORE: POWER FOR VIDEO AND AI IN A COMPACT FORM

The NVIDIA L4 Tensor Core graphics processor, based on the innovative NVIDIA Ada Lovelace architecture, is a true revolution in accelerating video, artificial intelligence, and graphics tasks. With its versatility and energy efficiency, the L4 excels in visual computing, virtualization, and many other applications. Its low-profile design makes it an ideal solution for servers in various environments – from the edge, through data centers, to the cloud. High bandwidth and minimal latency make the L4 a cost-effective choice for those seeking top-tier performance.

## REVOLUTIONARY POWER OF NVIDIA L4: AI VIDEO PERFORMANCE AT A NEW LEVEL

NVIDIA L4 is a revolutionary technology that transforms the way we experience and create video content. With extraordinary real-time AI video pipeline performance, the L4 enables hosting up to 1040 simultaneous AV1 video streams, making it ideal for live broadcasting to a wide audience and engaging AR and VR experiences. Equipped with fourth-generation Tensor cores and increased GPU memory, the L4 not only accelerates video content analysis but also delivers 120 times higher performance compared to traditional CPU-based solutions. This means businesses can gain valuable real-time insights, allowing for more accurate content personalization and more effective quality management, ultimately leading to better user experiences.

## REVOLUTION IN DATA PROCESSING: NVIDIA L4 FOR ECOLOGY

The NVIDIA L4 Tensor Core graphics processors are a revolutionary response to the growing demand for efficient data processing in the era of artificial intelligence and advanced video. Offering up to 120 times better AI video performance, the L4 not only enhances technological capabilities but also significantly reduces energy consumption, achieving up to 99 percent better energy efficiency compared to traditional solutions. This allows businesses to not only save costs but also reduce their carbon footprint, contributing to more sustainable development. Transitioning to NVIDIA L4 processors in 2 MW data centers can power nearly 2000 homes for a year, equivalent to the positive impact of 172,000 trees on the environment over a decade. This innovative solution not only supports planet protection but also enables companies to efficiently scale their operations in the face of growing demand.

## REVOLUTIONARY GRAPHICS PERFORMANCE THANKS TO NVIDIA L4 TECHNOLOGY

The NVIDIA L4 is a revolutionary graphics card that takes performance to a whole new level, thanks to third-generation RT cores and the innovative NVIDIA Deep Learning Super Sampling 3 (DLSS 3) technology. Offering over four times the performance for AI-based avatars and NVIDIA Omniverse™ virtual worlds, the L4 enables creators to generate cinematic-quality graphics and scenes in real-time. Designed for a wide range of applications, from video to data analysis, this card accelerates over 3000 applications, and its low-profile design and low power consumption of 72 W make it an ideal solution for servers and cloud instances, combining energy efficiency with unmatched computational power.

### Techninė specifikacija

| Specifications       |                                   |
|----------------------|-----------------------------------|
| Sandėlio grupė       | Computer Components [+259][-3522] |
| Matmenys ir svoris   |                                   |
| Matmenys (I × P × A) | 15,00cm × 30,00cm × 6,00cm        |
| Svoris               | 0,40kg                            |