



PXN VD4 EU gaming set



Model: VD4 Bundle EU

Manufacturer: PXN

EAN: 6948052903839

Product Code: 807725

R6,995

PXN VD4 EU gaming set

The PXN VD4 is a set designed for gamers who expect a realistic driving experience. It is based on a direct drive with 4 Nm of torque, which allows for immediate response and clear reproduction of the forces acting on the vehicle. The set uses a high-resolution 24-bit encoder and a multi-core processor that processes driving physics data in real time. The whole thing is enclosed in an aluminum housing with an intelligent cooling system that maintains a stable operating temperature even during long sessions. The PXN VD4 works with many PC racing games, such as Assetto Corsa, Forza Horizon 5, DiRT Rally 2.0, Le Mans Ultimate, EA WRC, F1 24, Project CARS 2, American Truck Simulator, and Euro Truck Simulator 2.

Efficient, stable operation

At the heart of the PXN VD4 is a Direct Drive motor with a constant torque of 4 Nm, which ensures dynamic, fast responses and clear feedback. Thanks to its low inertia and the use of a 20-pole servo motor, the device works more efficiently and consumes less energy, while the driving experience is

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

exceptionally smooth and precise. The aluminum housing with an intelligent temperature control system maintains optimal operating conditions even during long sessions. Thermal sensors and active cooling prevent overheating.

Precision without delay

The 24-bit magnetic encoder registers up to 46,603 pulses per degree of rotation, ensuring precise steering wheel movement with less than 1 ms of delay. A multi-core processor handles real-time driving physics processing. The lack of delays and the dynamic response of the set allow you to fully immerse yourself in the virtual route, regardless of the title you choose. In addition, the PXN Sense+ algorithm analyzes game data to reproduce the realistic forces acting on the vehicle. This works for both beginners and advanced users, offering an authentic driving experience that takes into account the road surface and suspension dynamics.

Ergonomic steering wheel

The PXN VD4 set includes an ergonomic W AS steering wheel with a diameter of 11 inches (280 mm), designed for precision and comfort. Equipped with RGB backlighting, a set of function buttons (ABXY, HOME, D-Pad, functions), as well as dual shift paddles (L1/L2 and R1/R2), it allows for intuitive control without taking your hands off the wheel. Thanks to its compatibility with the VD4 and VD6 bases, it works well in both dynamic races and heavier vehicle simulators.

Brake and accelerator pedals

The PXN VD4 set offers full pedal adjustment – from angle and height to module positioning. The Hall Effect technology-based system ensures high sensitivity and low energy consumption. In addition, the possibility of expanding the set with a clutch pedal makes it suitable for both rally simulations and truck games.

Easy desk mounting

The set includes a Z8 mounting bracket that allows you to attach the base to a tabletop or simulator profile without the use of tools. It supports three installation modes: classic bracket, base mounting, or side mounting using additional brackets.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Included in the set

- Steering wheel base
- Steering wheel
- Pedals
- Mounting bracket
- 24V/3A power supply
- USB-C to USB-A cable (1.8 m) ×2
- USB-C to USB-A cable (1 m)
- USB-C to USB-C cable (1.8 m)
- RJ11 to RJ11 cable
- TM6×12 screws ×6
- KM3×6 screws ×8
- KM6×35 screws ×2
- TM6×30 screws ×2
- TM6×12 screws ×7
- M6 nuts ×5
- M6 washers ×10
- 2.5 mm Allen key
- 4 mm Allen key
- M6 flat wrench
- Cable holder

Manufacturer	PXN
Model	VD4 Bundle EU
Connection method	Wired connection
Operating voltage	DC 24 V (motor), 5 V (USB)
Current consumption	3 A (motor), ≤500 mA (USB)

Dimensions

Steering wheel base: approx. 175 × 125 × 125 mm

Steering wheel: approx. 280 × 280 × 112 mm

Pedals: approx. 350 × 342 × 222 mm

Weight

Base + steering wheel: approx. 4770 g

Pedals: approx. 2943 g

Operating temperature range 10–40°C

Operating humidity 20–80%

Gross weight: 11970, Net weight: 7800, Box length: 41,00, Box width: 27,50, Box height: 41,00, Last delivery: 13.09.2026

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950