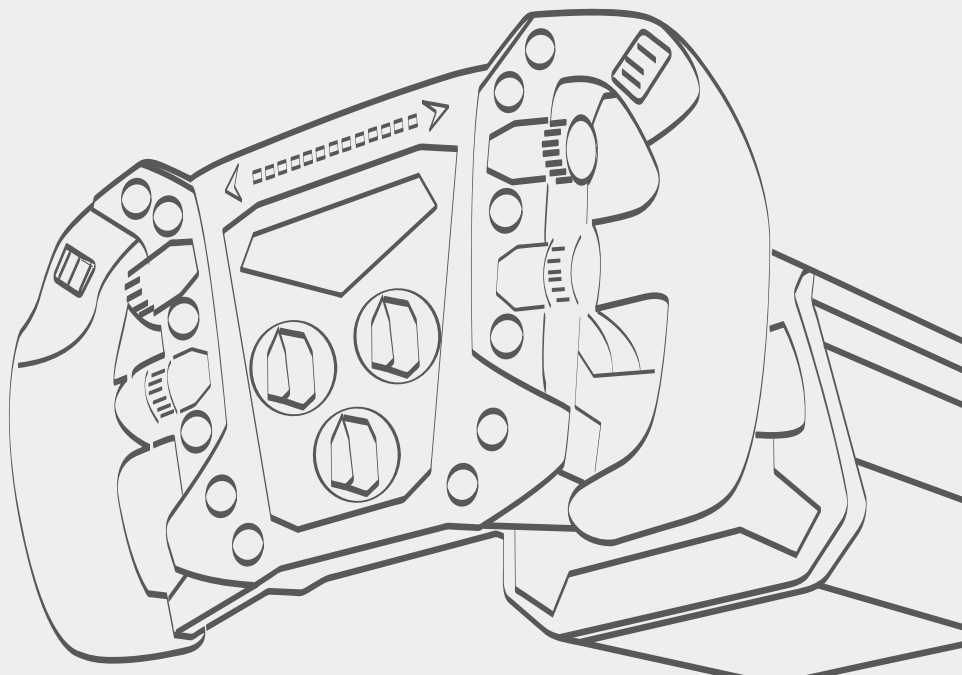




2025
PRODUCT CATALOGUE

HIGH-END RACING SIMULATOR SERIES



SERVO DIRECT DRIVE MOTOR BASE

S SERIES

Product Features

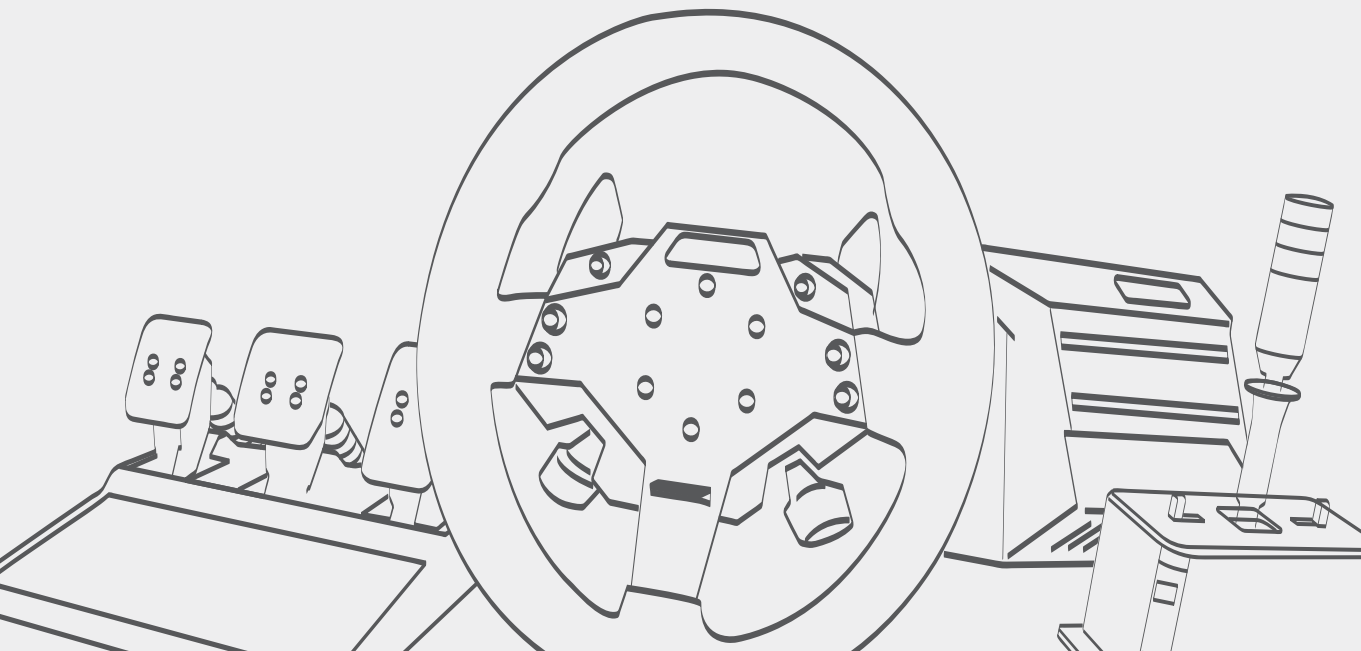
- Custom servo direct drive motor
- 24-bit magnetic encoder
- 16Nm/ 23Nm constant torque
- 1ms quick response
- Drive-free on PC
- Conductive slip ring for power/ communication
- Supports software control
- Adjustable steering from 90° to 2700°
- Adjustable force feedback parameters
- Adjustable torque
- Intelligent temperature control system
- LED lighting

S16	S23
16 Nm	23 Nm



FOR PC: Win 7/ 8/10/11

RACING SIMULATOR SERIES



SERVO DIRECT DRIVE MOTOR BASE

VD SERIES

Product Features

- Custom servo direct drive motor
- Constant 4Nm/ 6Nm/ 10Nm torque
- 24-bit high-precision magnetic encoder
- 90-2700° adjustable steering angle
- Self-developed intelligent temperature control system
- Driver-free plug-and-play for PC platform

VD4	VD6	VD10
4 Nm	6 Nm	10 Nm



FOR PC: Win 7/ 8/10/11

RACING STEERING WHEEL

WCS R2

Product Features

- 330mm standard steering wheel
- Ultra-fiber leather fully wrapped wheel rim
- Carbon fiber Hall paddle shifters
- Exclusive racing quick-release system
- 10 adjustable LED RPM indicator lights
- Supports software parameter adjustment after connecting to base



FOR PC, PXN Simracing Base

RACING STEERING WHEEL

WDS R2

Product Features

- 300mm standard steering wheel
- Ultra-fiber leather fully wrapped wheel rim
- Aluminum alloy Hall paddle shifters
- Exclusive racing quick-release system
- 11 adjustable LED RPM indicator lights
- Supports software parameter adjustment after connecting to base



FOR PC, PXN Simracing Base

RACING STEERING WHEEL

WAS

Product Features

- 280mm standard steering wheel
- 2 adjustable rotary encoder
- Aluminum alloy Hall paddle shifters
- Exclusive racing quick-release system
- 11 adjustable LED RPM indicator lights
- Supports software parameter adjustment after connecting to base



FOR PC, PXN Simracing Base

STEERING WHEEL MOD

W AS-F

Product Features

- 3mm-thick aluminum alloy core structure
- 300mm diameter formula wheel mod
- Ergonomic soft rubber grips
- Exclusive W AS steering wheel Hub



FOR PXN W AS

STEERING WHEEL HUB

HUB F

Product Features

- Full carbon fiber shell
- Magnetic micro-switch shifter paddles and Hall effect clutch paddles
- 10 programmable buttons
- Four 12-position absolute encoders
- Proprietary 3-inch LCD display
- 10-segment telemetry RPM LED indicators
- NRG-style quick release structure
- Parameter-customizable via PXN SimRacing software



FOR PC, PXN VD Series

GT STEERING WHEEL

W GTL

Product Features

- 300mm esports GT steering wheel
- Forged carbon fiber paddle shifters
- 15-LED telemetry RPM indicator
- 12 customizable RGB backlit mechanical buttons
- Three 12-position absolute encoders
- Two 7-way encoder switches
- Ergonomic TPR rubber grip
- Optional third-party quick release adapter compatibility



FOR PC, PXN VD Series

RACING PEDALS

PD HM

Product Features

- All-metal structure Hall sensors
- Pedal panel supports three-position angle adjustment
- Pedals support quick-install spring accessories
- Multiple-position footrest, supports left/right adjustment of pedal modules
- PC software for advanced settings and customizable pedal curve



FOR PC, PXN Simracing Base, PXN Racing Wheel

MODULAR PEDALS

PD LP

Product Features

- Forged carbon fiber pedals
- Dual-sensor throttle with force-direct transmission
- Multi-link guided brake mechanism
- Two-stage clutch linkage system
- 24-bit magnetic encoder
- Proprietary X-Cross™ Algorithm
- Parameter-customizable via PXN SimRacing software
- Throttle: Hall angle sensor + 15 KG load cell sensor
Brake: 200 KG load cell sensor
Clutch: 30 KG load cell sensor



FOR PXN VD Series, PC

RACING GEAR SHIFTER

SF SH

Product Features

- H-pattern 7+1 gear layout
- Aluminum alloy body
- One-button switch between H-pattern and sequential mode
- Pull-up reverse gear
- Adjustable shifting force
- Supports both clamp & screw mounting
- Plug-and-play on PC



FOR PC, PXN Simracing Base, PXN Racing Wheel

RACING GEAR SHIFTER

SF U

Product Features

- H-pattern 7+1 gear layout
- 7th and reverse gear with press-to-shift design
- Aluminum alloy body
- Gear ring slot guiding design
- 16-bit high-precision sensor
- Ultra-fiber leather dust cover
- Plug-and-play on PC



FOR PC, PXN Simracing Base, PXN Racing Wheel

RACING GEAR SHIFTER

SF SMG

Product Features

- Sequential gear layout
- Aluminum alloy body
- 16-bit high-precision sensor
- Digital gear display
- Adjustable shifting force and grip height
- Detachable shift knob, supports DIY upgrades
- Plug-and-play on PC



FOR PC, PXN Simracing Base, PXN Racing Wheel

RACING HANDBRAKE

HB S

Product Features

- Aluminum alloy body
- 16-bit high-precision Hall sensor
- Dual-mode adjustable grip
- Adjustable force and travel
- Linear handbrake supported on both PC and Xbox consoles
- Plug-and-play on PC



FOR PC, PXN Simracing Base, PXN Racing Wheel

RACING GEAR SHIFTER

A7 GEN2

Product Features

- Aluminum alloy shift gate + stainless steel lever
- Plug-and-play for PC
- Multi-interface design for multi-device compatibility
- H-pattern 6-gear layout with push-down reverse gear
- Two customizable function buttons
- Supports quick installation via clamps/ bracket



FOR PC, PXN VD Series/ V10 Ultra/ V10 Pro

CONTROL BOX

CB 1

Product Features

- 30 programmable buttons
- Linked toggle switch buttons
- Customizable RGB lighting adjustments
- Added audio control functionality



FOR PC, PXN Simracing Base

EMERGENCY STOP

zes

Product Features

- Aluminum alloy shell
- Press to stop, rotate right to reset
- Plug and play on PXN direct drive wheel base



FOR PXN VD Series, V10 Ultra, V10 Pro

FOLDABLE RACING WHEEL STAND

A11

Product Features

- No installation required, quick folding for convenience
- Multi-hole specifications on the wheel mount, compatible with various steering wheels
- Adjustable pedal module design
- Adjustable steering wheel module design



DIRECT DRIVE RACING SIMULATOR

**VD4
BUNDLE**

Product Contents

- VD4 Direct Drive Wheel Base
- W AS Steering Wheel
- PD HM Brake&Throttle Pedals
- Mounting Clamps



FOR PC: Win 7/8/10/11

DIRECT DRIVE RACING SIMULATOR

**VD6
BUNDLE**

Product Contents

- VD6 Direct Drive Wheel Base
- W AS Steering Wheel
- PD HM Brake&Throttle Pedals
- Mounting Clamps



FOR PC: Win 7/8/10/11

DIRECT DRIVE RACING SIMULATOR **V10 ULTRA**

Product Features

- Servo direct drive motor base
- 3.2Nm torque
- Hall effect pedal with adjustable spring force
- Detachable 270mm steering wheel
- Supports steering wheel parameter settings and configuration presets



FOR PC, PS4, X-ONE, X-SERIES X|S

DIRECT DRIVE RACING SIMULATOR

V10 PRO

Product Features

- Servo direct drive motor base
- 3.2Nm torque
- Detachable 270mm steering wheel
- Included with three pedals: brake, throttle and clutch
- Supports steering wheel parameter settings and configuration presets



FOR PC, PS4, X-ONE, X-SERIES X|S

FORCE FEEDBACK RACING SIMULATOR

V99

Product Features

- 3Nm force feedback torque
- Detachable 300mm steering wheel
- Racing-grade linear/press dual paddle design
- 270-900° adjustable steering angle
- Simulated Hall magnetic sensor pedals
- 6+1 gear shifter, supports sequential/H-pattern shifting



FOR PC, PS4, X-ONE, X-SERIES X|S

GAMING RACING WHEEL

V9 GEN2

Product Features

- 280mm steering wheel
- 16-bit magnetic encoder
- 270-900° adjustable steering angle
- Built-in dual vibration motor
- Simulated Hall magnetic sensor pedals
- 6+1 gear shifter, supports sequential/H-pattern shifting



FOR PC, PS4, X-ONE, X-SERIES X|S, SWITCH

GAMING RACING WHEEL

V2 WL

Product Features

- 260mm steering wheel
- High-feedback dual paddles
- Hall effect linear pedal set
- 180° simulated racing steering angle
- 3-stage sensitivity adjustment
- Multi-platform compatibility
- 2.4GHz wireless connection support



FOR PC, XBOX ONE/ PS3/ PS4/ SWITCH

GAMING RACING WHEEL

V3

Product Features

- 260mm steering wheel
- Dual motor vibration feedback
- Racing-grade high-feedback dual paddles
- Dual Hall effect linear pedals
- Simulated racing steering with 180° total rotation, 90° in left and right

Color Options



FOR PC, PS4, PS3, X-ONE, X-SERIES X|S, SWITCH

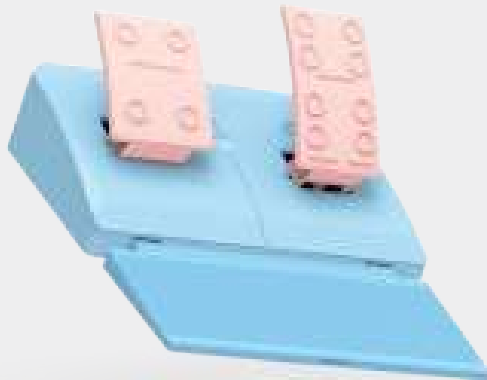
GAMING RACING WHEEL

V3 PRO

Product Features

- 260mm steering wheel
- Dual motor vibration feedback
- Racing-grade high-feedback dual paddles
- Dual Hall effect linear pedals
- Simulated racing steering with 180° total rotation, 90° in left and right

Color Options



FOR PC, PS4, PS3, X-ONE, X-SERIES X|S, SWITCH

