# TECHNICAL SHEET
## TS-XW RACER - P310 COMPETITION MOD

### REALISTIC "COMPETITION" WHEEL DESIGN
- 12.4”/31 cm in diameter; 11 scale replica of the SPARCO P310 Competition wheel, with an ergonomic design perfectly adapted for all racing games.
- THRUSTMASTER TS-XW servo base, detachable SPARCO wheel with metal faceplate and genuine suede leather. ECOSYSTEM-READY
- 2 large, wheel-mounted sequential paddle shifters (5”/13 cm tall - 100% metal - tact switch with life cycle exceeding 500,000 activations)
- 14 action buttons + 1 directional pad with push button function

### POWERFUL BRUSHLESS SERVOMOTOR FORCE FEEDBACK BASE
- TS-XW Racer motor provides powerful 40-watt brushless Force Feedback and incredible velocity (dynamic torque): from long stall curves (STALL mode) to super-responsive S curves (DYNAMIC mode)
- Motor Cooling Embedded system (patent pending) maintains dynamics with the new motor, by ensuring that there is no overheating and while remaining silent
- Built-in official buttons for Xbox One®: Xbox Guide, View and Menu. Switch between the game, system menus, social features, etc.
- Rotation angle adjustable from 270° to 1080°
- Field Oriented Control: H.E.A.R.T (HallEffect AccuRate Technology™) provides 16-bit resolution (65,536 values), while the new F.O.C. algorithm dynamically optimizes the response to intense torque demands
- External Turbo Power supply delivers constant power and massive peak power, to instantly respond to ultra-fast requests from the game. Toroidal-shaped for optimized power efficiency of 86% (with just 14% heat generation), with a finless design. Peak power: 400 watts
- Dual belt-pulley system with metal ball-bearing axle
- Internal memory and upgradeable firmware

### T3PA 3-PEDAL PEDAL SET (INCLUDED)
- Conical Rubber Brake Mod included (with ultra-progressive resistance at the end of the pedal’s travel)
- 3 fully adjustable pedals (spacing, inclination and height)

### COMPATIBILITY
- 100% metal pedals and internal structure
- Conpatible with the Thrustmaster TH8A shifter - Sold separately.
- Xbox One®-certified embedded software: the racing wheel is automatically recognized by the Xbox One: compatible in the console’s menus and with all Xbox One racing games supporting racing wheels.
- PC compatibility (Windows® 10/8/7/Vista) ensured thanks to the Thrustmaster drivers available for download from the https://support.thrustmaster.com/ website. The drivers allow you to make sure that you always have the latest firmware version available for the racing wheel.

### BOX CONTENTS
- Racing wheel, pedal set, Turbo Power power supply, attachment system, user manual and consumer warranty information.

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