



Autel MaxiSYS IA900WA Integrated Wheel Alignment & ADAS Calibration Frame



The Autel MaxiSYS IA900WA is an advanced all-in-one workshop system that combines precision four-wheel alignment with full ADAS calibration capability in a single intelligent frame.

Engineered for modern service centres, this solution delivers exceptional measurement accuracy, faster workflow, and reduced equipment requirements. With six self-calibrating high-resolution cameras, robotic frame positioning, and intuitive touchscreen guidance, the IA900WA enables technicians to perform complex alignment and calibration procedures with confidence and efficiency.

Designed to improve productivity, accuracy, and profitability, the IA900WA is ideal for workshops aiming to bring ADAS calibration in-house while expanding service capability.

FEATURES

- Integrated wheel alignment and ADAS calibration system
- Six high-resolution self-calibrating cameras for precise optical measurement
- Robotic frame movement delivering alignment accuracy up to 0.02°
- 24 inch touchscreen monitor with guided workflow interface
- Dual-screen operation for live data and instructions
- Automatic vehicle height tracking during calibration
- Floor compensation for accurate results on uneven surfaces
- Wide vehicle coverage (US, Asian, European models from 1996 onwards)
- Preloaded ADAS and alignment software with live readings
- Adjustable folding crossbar with locking mechanism
- Built-in cable management and consolidated power supply
- Steering wheel lock and wheel chocks included for safety
- Improves workshop efficiency, turnaround time, and revenue

SPECIFICATIONS

- System Type: Wheel alignment and ADAS calibration frame
- Camera System: Six high-resolution self-calibrating cameras
- Alignment Accuracy: Up to 0.02 degrees
- Display: 24 inch touchscreen monitor
- Operation Mode: Dual-screen support
- Vehicle Coverage: US, Asian, and European vehicles (1996+)
- Crossbar Height Range: Approx. 6 inches to 7 feet
- Software: Preloaded alignment and ADAS calibration software
- Frame Movement: Robotic positioning system
- Safety Accessories: Steering wheel lock and wheel chocks included
- Weight: 297.1 kg
- Dimensions: 132.08 × 106.68 × 218.44 cm