



Q.DAS

Q.DAS Standard | ADAS Calibration after wheel alignments | 110V Version

Modular solution for ADAS calibration of forward-facing and safety-critical radar, camera, and LIDAR systems. Standard version for workshops with low to medium calibration volumes.

Article number: 8 900 380 020

Description

Q.DAS: OEM-compliant ADAS calibration in combination with wheel alignment

Q.DAS is a modular solution for the calibration of forward-facing, safety-relevant radar, camera and LIDAR systems.

Configure your system depending on the volume, budget and available space.

Q.DAS Standard:

- Safety-relevant driver assistance systems: Radar and camera
- Vehicle class: Cars
- Calibration volume in the workshop: low to medium
- Height adjustment: Motorized up to 1700 mm
- Works with all camera calibration targets: Yes
- Supports eTargets: Yes
- Distance adjustment without re-leveling: 200 mm
- Center offset adjustment without re-leveling: 200 mm

Advantages of the Q.DAS system:

1. Digital instead of analog:

- Camera-based positioning via live display
- No plump bobs or measuring tapes
- Full control over entire calibration
- Direct specs instead of manual value transfer*

2. Wheel alignment and ADAS calibration as one process

- No retooling
- No moving of measuring devices
- Permanently ready for use
- Guided instructions for setup and positioning
- Automatic compensation of different installation heights
- Meets highest accuracy requirements of OEMs

3. Modular calibration solution for every workshop

- Free choice of calibration targets and radar mirrors
- Configuration according to calibration volume, budget and space conditions
- No fixed commitment to only one diagnostic tester
- Integrated X-Y slider minimizes leveling
- Motorized height adjustment

Just a few steps to the right system for ADAS calibration

Scope of deliveries:

- 1x Modular Q.DAS frame, without targets or radar mirrors
- 1x Q.mApp software (Android) and license for activation (1 year)
- 1x Digital Bluetooth laser distance gauge

*Costs apply: Requires active Q.mApp license in combination with Q.Lign wheel aligner

US/JP Version with 110V

Technical Data

Weight

120 kg

Packaging length	2350 mm
Packaging width	450 mm
Packaging height	530 mm
Gross weight	155 kg

Accessories

8 900 380 011	eTarget Kit Digital 15-in-1 solution
8 900 381 056	2-in-1 XXL calibration board for VW front camera and multi-brand radar Q.DAS
8 900 381 139	Calibration target set Nissan type 1
8 900 381 140	Calibration target set Nissan type 2
8 900 381 142	Calibration target set Universal type 2
8 900 381 143	Calibration target set Honda type 1
8 900 382 297	Calibration target Honda type 2
8 900 382 349	Calibration target Honda type 3
8 900 381 218	Calibration target set Mitsubishi type 1
8 900 382 318	Calibration target Mazda type 1
8 900 381 234	Calibration target set Mazda type 2
8 900 382 287	Calibration target Toyota type 1
8 900 382 355	Calibration target Toyota type 3
8 900 382 320	Calibration target Kia / Hyundai type 2
8 900 382 316	Calibration target Kia / Hyundai type 3
8 900 382 312	Calibration target Mercedes/Infinity type 1
8 900 382 319	Calibration target Mercedes / Infinity type 2
8 900 382 571	Calibration target Universal type 6S
8 900 382 328	Calibration target Toyota type 2
8 900 382 590	Calibration target Subaru type 3S
8 900 382 608	Calibration target Subaru type 2S
8 900 381 150	ACC reflector mirror for radar calibration
8 900 381 001	Multi-Target starter kit 1
8 900 381 002	Multi-Target starter kit 2
8 900 388 001	Q.mApp License Key 365