

Q.DAS

Q.DAS Pro | ADAS Calibration after wheel alignments

Modular solution for ADAS calibration of forward-facing and safety-critical radar, camera, and LIDAR systems. Pro version for workshops with high calibration volumes.

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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 Pro:

- Safety-relevant driver assistance systems: Radar and camera
- Vehicle class: Cars and light commercial vehicles
- Calibration volume in the workshop: high
- Height adjustment: Motorized up to 2050 mm
- Works with all camera calibration targets: Yes
- Supports eTargets: Yes
- Distance adjustment without re-leveling: 900 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 Plumb 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

Technical Data			
Weight	157 kg		
Packaging length	2350 mm		



Packaging width	450 mm
Packaging height	530 mm
Gross weight	187 kg

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8900380011	eTarget Kit Digital 15-in-1 solution
8900381056	2-in-1 XXL calibration board for VW front camera and multi-brand
	radar Q.DAS
8900381139	Calibration target set Nissan type 1
8900381140	Calibration target set Nissan type 2
8900381142	Calibration target set Universal type 2
8900381143	Calibration target set Honda type 1
8900382297	Calibration target Honda type 2
8900382349	Calibration target Honda type 3
8900381218	Calibration target set Mitsubishi type 1
8900382318	Calibration target Mazda type 1
8900381234	Calibration target set Mazda type 2
8900382287	Calibration target Toyota type 1
8900382355	Calibration target Toyota type 3
8900382320	Calibration target Kia / Hyundai type 2
8900382316	Calibration target Kia / Hyundai type 3
8900382312	Calibration target Mercedes/Infinity type 1
8900382319	Calibration target Mercedes / Infinity type 2
8900382571	Calibration target Universal type 6S
8900382328	Calibration target Toyota type 2
8900382590	Calibration target Subaru type 3S
8900382608	Calibration target Subaru type 2S
8900381150	ACC reflector mirror for radar calibration
8900381001	Multi-Target starter kit 1
8900381002	Multi-Target starter kit 2
8900388001	Q.mApp License Key 365

