

Q.DAS

## Q.DAS Standard | 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: 8900380020

## 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 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)

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


US/JP Version with 110V

## Technical Data

Packaging length 2350 mm

Packaging width	450 mm
Packaging height	530 mm
Gross weight	155 kg
Weight	120 kg

## Accessories

8900382297	Calibration target Honda type 2	
8900381234	Calibration target set Mazda type 2	
8900381218	Calibration target set Mitsubishi type 1	
8900381139	Calibration target set Nissan type 1	
8900381140	Calibration target set Nissan type 2	
8900381142	Calibration target set Universal type 2	
8900381001	Multi-Target starter kit 1	
8900381002	Multi-Target starter kit 2	
8900381150	ACC reflector mirror   for radar calibration	
8900381056	2-in-1 XXL calibration board   for VW front camera and multi-brand radar   Q.DAS	
8900380011	eTarget Kit   Digital 15-in-1 solution	

		
8900388001	Q.mApp   License Key 365	
8900381143	Calibration target set Honda type 1	
8900382571	Calibration target Universal type 6S	
8900382349	Calibration target Honda type 3	
8900382320	Calibration target Kia / Hyundai type 2	
8900382316	Calibration target Kia / Hyundai type 3	
8900382318	Calibration target Mazda type 1	
8900382319	Calibration target Mercedes / Infinity type 2	
8900382312	Calibration target Mercedes/Infinity type 1	
8900382608	Calibration target Subaru type 2S	
8900382590	Calibration target Subaru type 3S	
8900382287	Calibration target Toyota type 1	
8900382328	Calibration target Toyota type 2	



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8900382355 Calibration target Toyota type 3



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8900381092 Holder for laser distance meter | for VW calibration board  
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