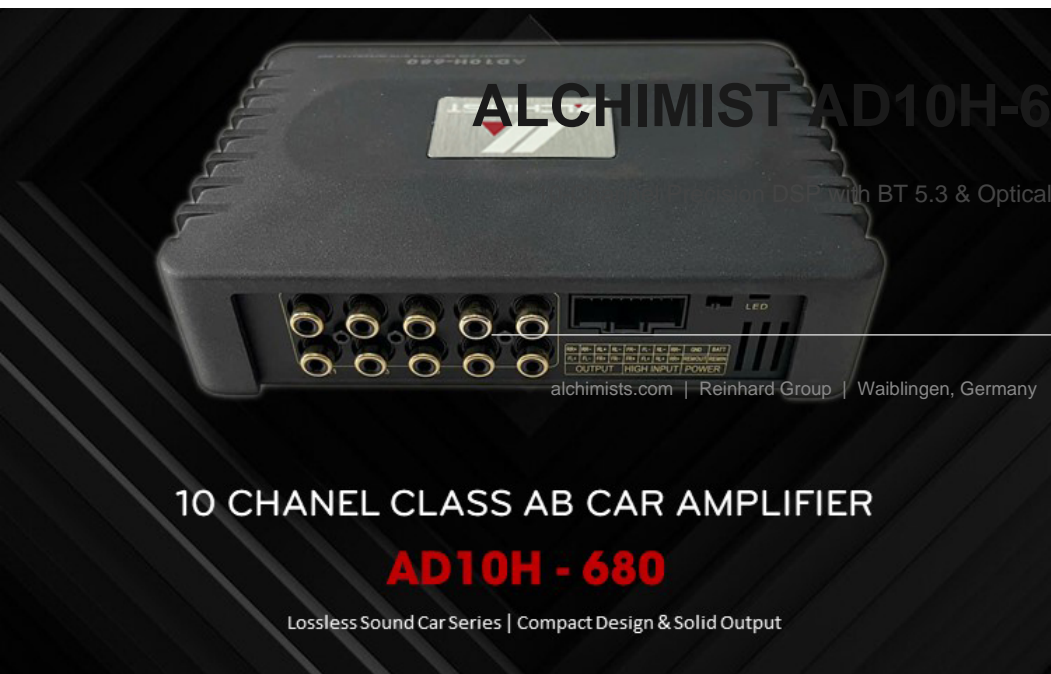


ALCHIMIST

GERMAN ENGINEERED CAR AUDIO | SINCE 1943



PRODUCT OVERVIEW

ALCHIMIST AD10H-680

10-Channel Precision DSP with BT 5.3 & Optical



POWER

680W RMS

CHANNELS

10 Channels

CLASS

Class AB**KEY FEATURES**

- Bluetooth 5.3
- 31-Band EQ
- Optical Input
- Precision Tuning
- High/Low Level
- Compact Design

TECHNICAL SPECIFICATIONS**Specifications**

Model	AD10H-680
Channels	10 CH
Power	680W RMS
Class	Class AB
EQ	31-Band/Ch
Crossover	HPF/LPF/BPF
Delay	0-20ms/Ch
BT	5.3
Input	High/Low/Optical
SNR	> 108 dB
THD+N	< 0.01%
Size	215x145x48mm

INSTALLATION

Quick Installation Guide

1. Preparation

Disconnect vehicle battery. Gather tools: wire strippers, crimping tool, multimeter, screwdrivers, zip ties.

2. Mounting

Select a secure location with adequate ventilation (under seat or trunk). Mount using provided brackets.

3. Power Wiring

Connect B+ to battery through inline fuse. Ground to clean chassis point. Remote wire to ACC or head unit remote output.

4. Signal Input

Factory head unit: use High-Level input. Aftermarket: use RCA. Digital: use Optical/USB for best quality.

5. Speaker Output

Connect each channel to corresponding speakers. Maintain correct polarity. Label all wires.

6. Software

Download Alchimist DSP software from alchimists.com/documents. Connect via USB or Bluetooth. Configure EQ, crossover, time delay, and levels.

WARRANTY

12-Month Global Warranty

All Alchimist products include a 12-month global warranty covering defects in materials and workmanship. Register at alchimists.com/warranty within 30 days of purchase. For support, contact your authorized dealer or email support@alchimists.com.