



Applications guides | Dashboard | for the acoustic components



A dashboard is a control panel placed in front of the driver of an automobile, housing instrumentation and controls for operation of the vehicle. Items located on the dashboard included the steering wheel and the instrument cluster. The instrument cluster pictured to the right contains gauges such as a speedometer, tachometer, odometer and fuel gauge, and indicators such as gearshift position, parking-brake-engagement warning light, seat belt warning light and an engine-malfunction light. There may also be indicators for low fuel, low oil pressure, low tire pressure and faults in the airbag system. Heating and ventilation controls and vents, lighting controls, audio equipment and automotive navigation systems are also mounted on the dashboard.

The top of a dashboard may contain vents for the heating and air conditioning system and speakers for an audio system. A glove compartment is commonly located on the passenger's side. There may also be an ashtray and a cigarette lighter which can provide a power outlet for other low-voltage appliances.



| Suggested Item | DBX | SCDX | SDBX | GDX | RDX | TDX |
|----------------------------|----------|------------|-----------|-----------|-------------|-------------|
| Size (mm) | Ø 12 x 9 | 12.8 x 7.1 | 12.8 x 10 | Ø 16 x 12 | Ø 16 x 14.5 | Ø 25 x 12.5 |
| Sound Pressure Level (dBA) | 85 | 87 | 85 | 85 | 85 | 85 |
| Product Type | Magnetic | Magnetic | Magnetic | Magnetic | Magnetic | Magnetic |
| Туре | Pin | SMD | SMD | Pin | Pin | Pin |