

Tech Specs

1 Aerial Type	Car DAB / DAB + aerial
2 Receiving Frequency	170MHz~240MHz 1452MHz~1492MHz
3 Working Voltage	DC10.5~16V
4 Working Current	30~60mA
5 Input Gain: Band III	15dB±3dB
L-Band	12dB±3dB
6 Output Impedance	50Ω
7 Noise Level	2.0dB MAX
8 V.S.W.R	<3.0dB
9 Cable Material	1.5DS 50Ω±3Ω
10 Cable Length	3000±30mm
11 Insulation resistance	DC500V > 100MΩ
12 Connector	SMB right-angle female
13 Operating Temperature	-40℃~80℃
14 Storage Temperature	-40℃~90℃

DAB-AA1



DAB-ADAPT-1	SMA Male right angle	-	SMB Male DAB adapter
DAB-ADAPT-2	SMA Male right angle	-	F Type female
DAB-ADAPT-3	SMA Female	-	SMB Female right angle
DAB-ADAPT-4	SMA Female	-	F Type Male right angle
DAB-ADAPT-5	SMA Female	-	SMA Male right angle

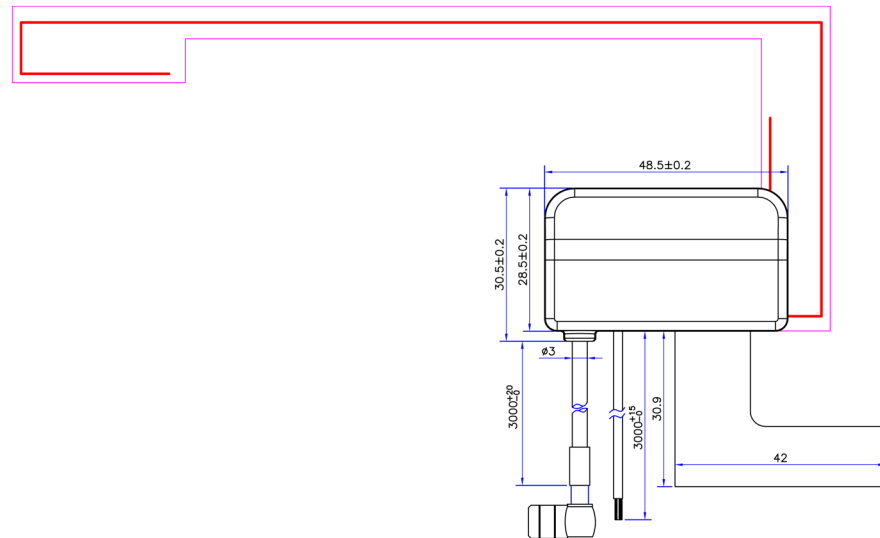
DAB / DAB+ WINDSCREEN MOUNT FILM AERIAL

FITTING NOTES

The aerial is designed to be mounted directly onto the inside of the windscreen. The aerial should be powered through a separate 12 volt feed or directly from the source via the coaxial cable.

In vehicles with polarised windscreens, it is advised to fit the aerial to the rear or side window. Bear in mind a heated rear screen could affect the performance or reception.

When fitting to the windscreen ensure that the area is clean and dry. Position the aerial so it does not obstruct the drivers view of the road.



FITTING GUIDE

- 1, Locate the position for the aerial, ensuring that it is large enough to accommodate the entire footprint of the aerial and to allow the earth plane strip to be mounted to a clean painted metal surface.
- 2, Clean the area on the windscreen and ensure it is dry.
- 3, Offer the aerial up to the location and plan the route for the wiring so that it will not cause a distraction to the driver, or cause an obstruction.
- 4, Remove the sticky pad bases and hold the aerial firmly into position for 30 seconds to ensure the pads stick. Stick the earth plane strip to the metal surface.
- 5, Secure the wiring and connect the antenna to the receiver. The unit has an SMB Female connection. Autoleads adapter kits are available if required. (See back page for details)
- 6, If possible, select an option on the receiver to power the aerial from the centre core of the coax wire. If this is not possible then connect the black wire to the 12 volt aerial output of the receiver. Alternatively, connect to the ignition supply of the receiver.

