



View of the antenna

DIPOL-4/5-12 <u>A0140</u> is a professional, 4-element antenna designed for reception of digital TV (DVB-T) and radio (DAB/DAB+) broadcasts. Due to its pattern and 6-8 dBi gain, the antenna is perfect for urban areas with DVB-T and DAB transmitters. The versatile design of the mount allows for easy change of the antenna polarization (V or H).

Specifications

Name	DIPOL-4/5-12
Code	208-416
Application	DVB-T, DAB, DAB+
Band [MHz]	170-230
Gain [dBi]	68
VSWR	< 1.5
Impedance $[\Omega]$	75
Polarization	V/H
Number of elements	4
Weight [kg]	0.63
Dimensions [mm]	800x100x750



Digital Audio Broadcasting (DAB)

Digital Audio Broadcasting is a technology that allows the transmission and reception of terrestrial radio programs in digital form. Depending on the compression used, this technology may offer a better quality compared to traditional

FM radio.

Similarly to DVB-T, DAB offers a range of additional features, such as program guides, information on the artists and songs, etc. In Europe, large-scale broadcasting with this technology has been implemented in Great Britain, Germany, Switzerland, Czech Republic (L-band) and Scandinavian countries.