

Datasheet

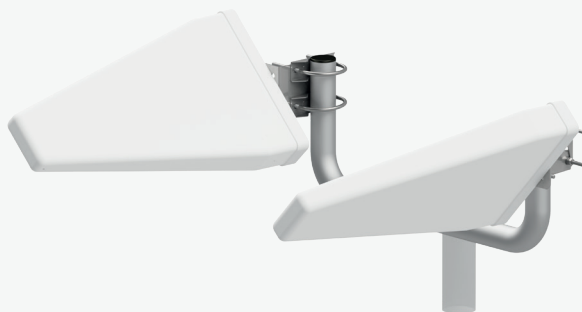
Datenblatt / Scheda tecnica / Ficha técnica / Fiche technique

Product ID: CoFlex3200



The CoFlex3200 Antenna Set by Halo&Son Austria is compatible with all LTE, UMTS and GSM network providers and frequencies* throughout Europe. Depending on the frequency band used, a considerable gain of 10dB to 11dB is achieved.

The plastic cover protects the dipole elements safely from snow and rain. So even with bad weather an outstanding connection.



4GLTE
Compatible

HIGHGAIN
LOWVSWR

2x2 MIMO
Beamforming

Multi
Band

800 900
1700 1800
2100 2600

No matter whether your Internet is slow, or the connection fluctuates strongly or even fails. Halo&Son has the right solution for you with the CoFlex3200 antenna set!

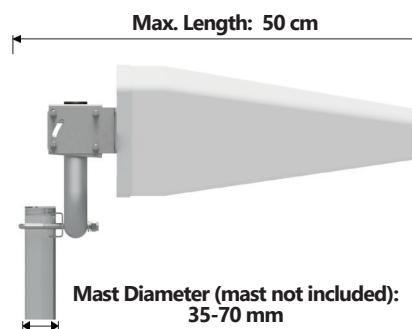
Hotels, businesses, restaurants, flats, houses, holiday homes, mountain huts, autarkic systems as well as in many other applications, the CoFlex3200 antenna set from Halo&Son has greatly improved the Internet connection of our customers.

- ✓ High Gain
- ✓ Wide Bandwidth
- ✓ Weatherproof Construction
- ✓ 2x2 MIMO Beam-forming
- ✓ Excellent performance
- ✓ Connection Distance up to 10km

Designed
in Austria

WEATHER
RESISTANT

Temp. -40°C
Range +75°C



CE

RoHS

IP55

Think about the environment!

We at Halo&Son try to save unnecessary resources, therefore you will not find printed instructions in this antenna set.

Instead you can simply scan this QR code with your smartphone camera and you will immediately get the manual in PDF format.

If you don't have a smartphone, that's not too bad. Just visit us at www.halo-son.com and you will find all data sheets, manuals and lots of helpful information.



Datasheet



User Manual

Electrical Specifications

Frequency Range*:	698-960MHz/1710-2700MHz
Gain:	10dB@698-960MHz/11dB@1710-2700MHz
3 dB H Beamwidth:	65° / 60°
3 dB V Beamwidth:	50° / 40°
Polarization:	+45°/-45° (Cross-Polarized)
VSWR:	≤1,5
Impedance:	50 Ohm
Max. Power:	50W
Front to Back Ratio:	≤20dB

Mechanical Specifications

Connector:	N-Female
Mounting:	Bracket with U-bolt for 35-70mm mast
Weight:	3,5kg
Wind Velocity:	60m/s

Disclaimer: Please read the instruction manual before use. The Internet speed actually achieved depends on several factors. All images, text and graphics are Copyright protected and are provided only for viewing. All information is without Guarantee of completeness. The provided content is subject to change without Notice.

This is a product of **Halo&Son Austria**
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