

DXM HF - Mini Mobile Antennas

Professional Design and Make by DK2RZ

- High performance vertical monoband antenna
- Low profile and small size
- Light weight
- Rugged construction
- Almost unnoticable
- Free standing and no guy wiring required

Preliminary specifications (subject to changes)

Models available

DXM-90 monoband for : 3.5 - 7 - 10 - 14 - 18 - 21 - 24 - 28 - 50 MHz

DXM-50 monoband for : 7 - 10 - 14 - 18 - 21 - 24 - 28 - 50 MHz

Commercial frequencies on request

Approx. 2:1 bandwidth for DXM-90 (DXM-50), typical

3.5 MHz = 30 kHz (entire ham band via 7"short top tuning section)

7 MHz = 60 kHz (45 kHz)

10 MHz = entire ham band

14 MHz = 210 kHz (170 kHz)

18 MHz = entire ham band

21 MHz = 245 kHz (195 kHz)

24 MHz = entire ham band

28 Mhz = 1,1 Mhz (860 kHz)

50 Mhz = entire ham band

To achieve perfect matching into 50 ohms and to also operate each ham band full range we do recommend to always use an automatic tuner or another tuning device.

HF power rating

120 watts SSB

Dimensions

900mm (3 feet) total length x 22mm (7/8") diameter for DXM-90

500mm (1 foot 8") total length x 22mm (7/8") diameter for DXM-50

Connectors available

PL-259 or 3/8"24 solid stud

General

Professional design - high level rugged construction - selected materials

- waterprotected - oil resistant - heat resistant - UV resistant

Subject to changes

DXM antennas Made in Bavaria - Germany

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