

Multi roof mount antenna

810 – 2170 MHz

KATHREIN

Antennen · Electronic

- One antenna only for world-wide application AMPS, DoCoMo, GSM 900/1800, PCS, DCS 1800/1900, UMTS).
- Made for future technologies, UMTS operation included.
- Excellent omni-directional pattern.
- Ultra broadband design with no tuning necessary.



K 70 55 64

Type No. K 70 55 64

Ord. No. 510 934

Frequency range

AMPS	824 – 896 MHz
DoCoMo	810 – 958MHz
GSM 900	890 – 960 MHz
GSM 1800	1710 – 1880 MHz
GSM 1900	1850 – 1990 MHz
UMTS	1900 – 2170 MHz

typ. 0 dB gain (ref. to quarter-wave whip),
length 89 mm

Connection

Minicrimp (male)

Maximum load

AMPS	3 W
DoCoMo	0.8 W
GSM 900	8 W
GSM 1800	2 W
GSM 1900	2 W
UMTS	2 W

(at 50 °C ambient temperature)

Mounting location

Car roof recommended

Mounting

Into bore hole 18⁺¹ mm diameter from the external side of the car body.

Into bore hole 14 ... 19 mm diameter from the inner side of the car body.

Built-in depth

12 mm

Max. diameter at base

32 mm

Antenna length

89 mm

Material

Weather resistant plastic parts; all visible metal parts are black chromium-plated.

Contents of delivery

Whip, base, antenna wrench.

Accessories

Ord. No. 510 964

Spare whip