

# DA60100X Hyper LogPer Active Directional Antenna

(680MHz - 10GHz)

## Key Features

- Frequency range: 680MHz to 10GHz
- 45dBi ultra-high gain
- Suitable for field-strength and EMC measurements
- Used for open-field or lab application
- Made in Germany



## Applications

- Spectrum analyzer
- Signal Generator
- WiMAX
- Directional radio



## Overview

Saluki DA60100X Hyper LogPer series active directional antenna has the wide frequency range up to 10GHz and 45dBi ultra-high gain. Its small physical antenna-size and low weight make this antenna predestined for mobile use. The frequency range now also allows the detection of unusable signal sources like military radar, various satellite services, very high frequency bugs, etc.

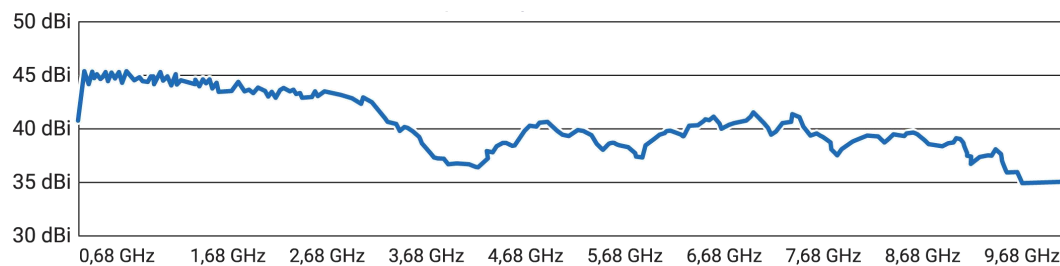
Model	DA60100X
Frequency range	680MHz - 10GHz
Nominal impedance	50Ω
VSWR	< 1:2
Gain	45dBi
Design	Active log-periodic
Pre-amp noise	100MHz: 3.5dB, 3GHz: 4.0dB, 6GHz: 4.5dB
Pre-amp gain	1MHz: 40dB, 3GHz: 37.5dB, 6GHz: 35dB

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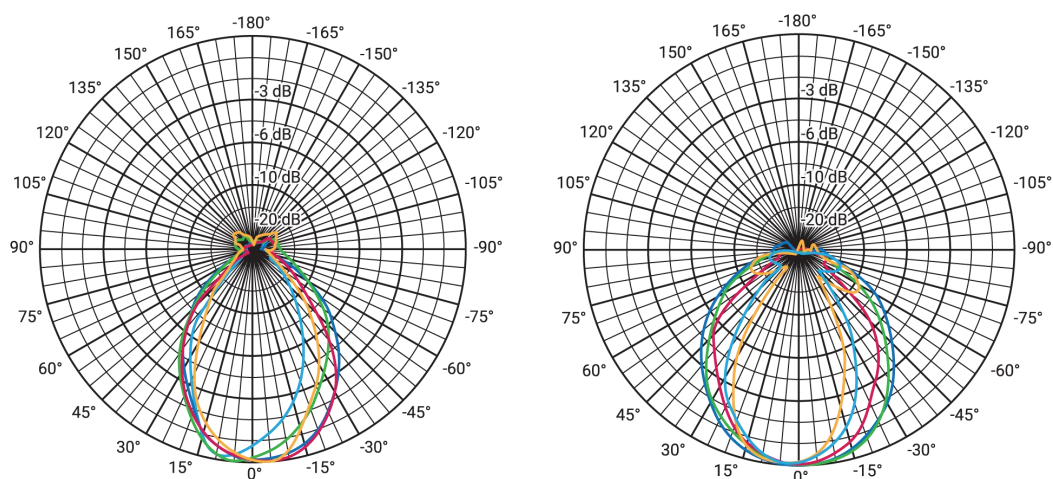
(680MHz - 10GHz)

Calibration points	933 (10MHz steps)
Connector	SMA (f), or N with adapter (option)
Dimension	390 × 200 × 25 mm
Weight	0.4kg
Tripod socket	1/4"
Interface	USB 2.0/1.1

## Gain Diagram



## Horizontal and Vertical Pattern of DA60X Antenna



**Note:** Information will conduct the necessary updates, the contents of this document are subject to change without notice.

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