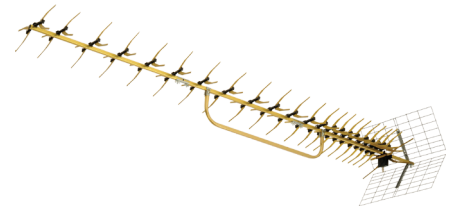


The ABM 4595 is the solution for receiving digital and analog TV. This long distance active outdoor antenna with 95 elements and reflector receives your TV signal even in the hardest conditions. Like all Funke antennas, the ABM 4595 can be used in a horizontal and vertical network.

Its quality, solid design and optimized reception over the complete band make the Funke ABM 4595 a modern and reliable TV partner for you!

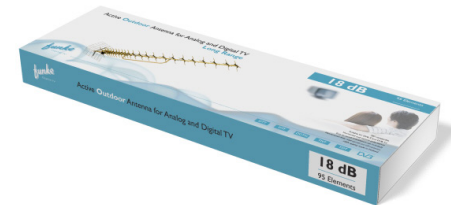


General specifications

Funke art. nr.	228.127602
Preferred applications	Outdoor digital or analogue reception
Antenna principle	95 elements with active open dipole and reflector
Amplifier principle	Low noise single stage amplifier (AINF)
Windload (@ 120km/h)	164 N
Connection	F-connector

Technical specifications

Output impedance	75 Ω
Frequency range	470 – 862 MHz
Channels	UHF 21 – 69
Antenna gain	16 – 18 dBi
AINF gain	16 dB
Total gain	32 – 34 dBi
Horizontal beamwidth	34 – 20°
Vertical beamwidth	34 – 22°
Directivity (front / back)	28 dB
Input voltage	5 \pm 0,5 V
Input current	30 mA typ.



Physical specifications

Length Antenna	2230 mm
Weight Antenna	2,250 kg
Material	Gold anodized aluminium
Dimensions Package (l x w x h)	870 x 274 x 84 mm
Weight Package	2,450 kg
Outer Carton	5
Pallet	80

Contents

- ABM 4595
- Mast Clamp
- User Manual

Clearly the Best

