



# Mobile and Fully Automatic Camping Satellite Antenna

CAP 500M – the Portable

NO  
ADDITIONAL  
CONTROL UNIT  
REQUIRED



**KATHREIN**  
Digital Systems GmbH

## > The Portable CAP 500M

- All-in-one package for fully automatic satellite reception
- Light and portable: mobile and flexible to use
- Quick installation and TV reception typically within 90 seconds
- No additional control unit required
- Software update via Bluetooth
- Power supply directly via any TV set or any receiver with an integrated satellite tuner
- No energy consumption in the stand-by mode
- Anti-theft protection

### Scope of supply:

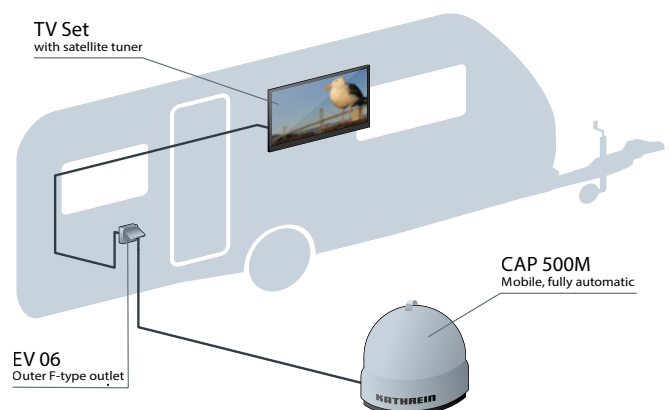
- Fully automatic satellite antenna
- 10 m coaxial cable
- Instruction manual/application note



### Technical Data

Type	CAP 500M CAP 500M plus
Order No.	203500003   203500004
Output	1
Input frequency range [GHz]	10.7–12.75
Output frequency range [MHz]	950–2150
Oscillator frequency [GHz]	9.75/10.6
Supply voltage [V]	13–18
Antenna gain [dBi]	31
Min. EIRP [dBW]	51
Power consumption [mA]	max. 300
Power consumption [W]	max. 5.4
Power consumption in standby [W]	0
Adjustment range Elevation/ Azimuth [°]	15–90/360
Search speed [Sek.]	typ. 90
Packing unit/weight [pc./kg]	1/4.5
Dimensions (incl. handle) width × height [mm]	450 × 440

### CAP 500M operated directly via a TV-Gerät



## > The Portable + Streaming CAP 500M plus



- Live streaming of TV and radio channels to a mobile device via the free CAPcontrol App
- All-in-one package for fully automatic satellite reception
- Light and portable: mobile and flexible to use
- Quick installation and TV reception typically within 90 seconds
- No additional control unit required
- Software update via Bluetooth
- Power supply directly via the CAP converter
- No energy consumption in the stand-by mode
- Anti-theft protection



WLAN/USB adapter

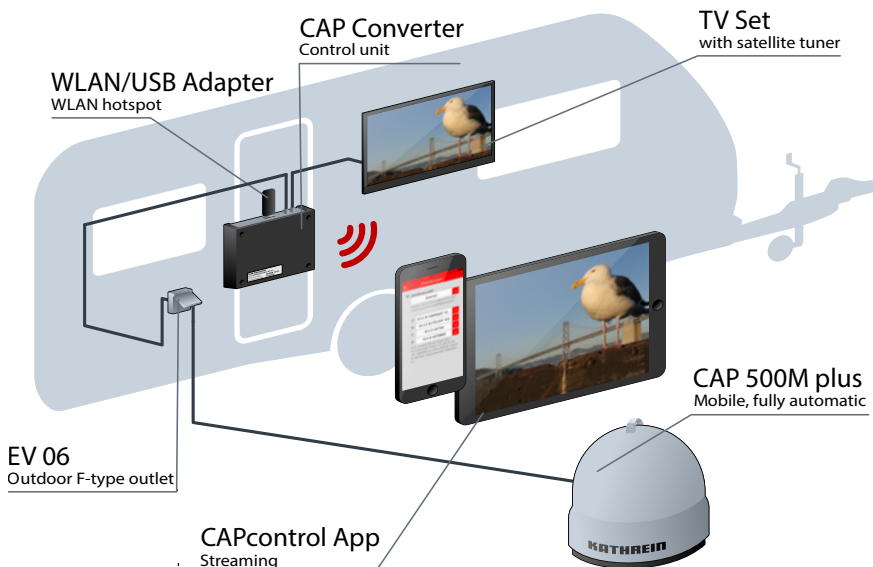


CAP converter

### Scope of supply:

- Fully automatic satellite antenna
- 10 m coaxial cable
- Instruction manual/application note
- Kathrein WLAN/USB adapter
- CAP converter

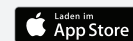
### CAP 500M plus with Live TV Streaming



„CAPcontrol“ app – Live TV streaming



Install the „CAPcontrol“ app right here:



Your specialist supplier:

#### Sales

KATHREIN Digital Systems GmbH  
Eiselauer Weg 13  
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#### Technical Advice for Specialist Suppliers

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