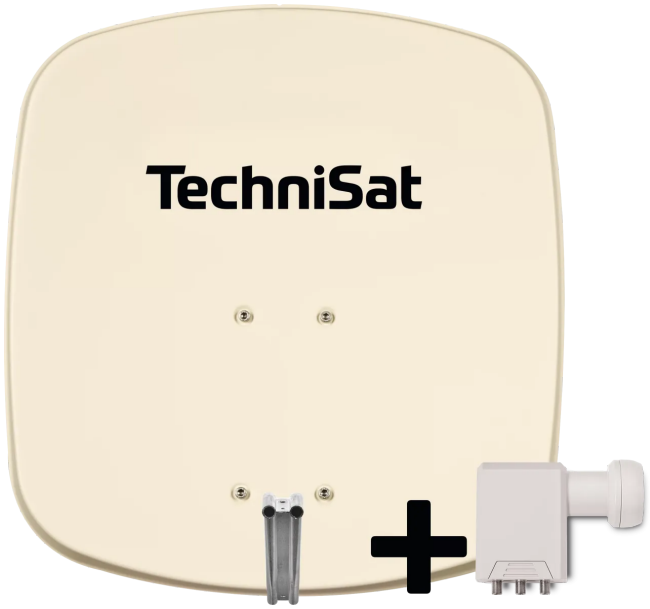


DIGIDISH 45 mit SCR-LNB

Thanks to its ingenious reflector design the reception performance of the DigiDish 45 is better than with many 60 cm mirrors - and that is with a far lower size of reflector.

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
beige	4019588048867	1045/8886	3,55 kg	2,95 kg	45 x 48 cm	51 x 51 x 23 cm
slate/grey	4019588348868	1345/8886	3,55 kg	2,95 kg	45 x 48 cm	51 x 51 x 23 cm
polar white	4019588748866	1745/8886	3,55 kg	2,95 kg	45 x 48 cm	51 x 51 x 23 cm

TOP FEATURES

- Only 45 cm small
- 6 participants
- 1 orbital position (for example Astra 19.2 ° East)
- Especially suitable for balcony installation / Ideal for the city
- Ideal for ground and wall mounting
- 4 SCR channels
- 2 legacy outputs

LOCAL OSCILLATOR

- Low band: 9,75 GHz
- High band: 10,6 GHz
- Accuracy: ± 1 MHz
- Phase noise: -80 @10kHz
- Temperature drift: ± 3 MHz

LNB CONTROL

- Vertical: 11,5 - 14 V
- Horizontal: 16 - 19 V
- Band switch: 22 kHz

GENERAL CHARACTERISTICS

- Material: Aluminium
- Material strength: 1 mm
- Coating: Powder-coated on both sites
- Colour: beige, polar white, slate-grey, brick-red
- including Wall bracket: Yes

INPUT FREQUENCY RANGE
Low band: 10,7 ... 11,7 GHz
High band: 11,7 ... 12,75 GHz

NOISE FACTOR
Lower frequency range: 0,7 dB max.
Upper frequency range: 0,7 dB max.
Noise figure: 1 dB

OUTPUT FREQUENCY RANGE
Low band: 950 - 1.950 MHz
High band: 1.100 - 2.150 MHz

POWER SUPPLY
LNB voltage supply: 11,5 ... 19 V
Power consumption: max. 190 mA

PREPARED FOR
Number of orbit positions: 1
Number of clients: 6

SINGLE-CABLE OUTPUT
Output frequency: 950 ... 2.150 MHz
Number of output channels: 4
Frequency of the output channels: 1210, 1420, 1680, 2040 MHz

TECHNICAL DATA
Rated measurement: 0,45 m
F/D: 0,6
Offset angle: 30 °
Gain: 32,2 dBi @11,3 GHz
Feed reception: 40 mm

SCOPE OF DELIVERY
Satellite dish 45 cm, SCR-LNB, wall bracket, screws, tool, mounting instruction