



TechniSat

DIGIDISH 45 with sat finder V/H-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	4019588041950	1045/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm
slate/grey	4019588341951	1345/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm
brick/red	4019588441958	1445/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm
yellow with Smiley	4019588541955	1545/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm
polar/white	4019588741959	1745/8195	3,5 kg	2,7 kg	45 x 48 cm	51 x 51 x 23 cm

TOP FEATURES

- High-quality satellite dish: The aluminum-made reflector ensures long durability and weather protection thanks to its stable construction and double-sided powder coating
- Pre-assembled: Installation-friendly and warp-resistant satellite system for maximum reception performance – extremely stable and durable due to the use of only high-quality materials
- Single-user reception: The satellite dish is delivered with a single LNB. Quick alignment via Satfinder: Level meter and compass are integrated in the LNB.
- Discreet installation: Thanks to the small and extremely space-saving design, the satellite dish is ideal for installation, e.g. on balconies or for camping use.

LOCAL OSCILLATOR

Low band: 9,75 GHz
High band: 10,7 GHz
Phase noise: -75 @10kHz
Temperature drift: ± 2,5 MHz
Accuracy: ± 1 MHz

FILTER-NAVIGATION

Diameter: 45 cm
Number participants: 1
Number satellites: 1
Features: with LNB

LNB CONTROL

Vertical: 12 - 14,5 V
Horizontal: 16 - 20 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

HANDLING/COMFORT

SAT-Finder: 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: typ. 0,9 dB

OUTPUT FREQUENCY RANGE

Low band: 950 - 1.950 MHz
High band: 1.100 - 2.150 MHz

POWER SUPPLY

LNB voltage supply: 12 ... 20 V
Power consumption: typ. 150 mA

PREPARED FOR

Number of orbit positions: 1
Number of clients: 1

TECHNICAL DATA

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

SCOPE OF DELIVERY

Satellite dish 45 cm, LNB, wall bracket, screws, tool, mounting instruction