

SATMAN 650 PLUS

SATMAN external unit with pre-assembled AZ/EL mount, 65 cm Ø

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588658806	beige	6065/8800	6,4 kg	4 kg	65 x 73 cm	79 x 73 x 20 cm
4019588658837	slate/grey	6065/8803	6,4 kg	4 kg	65 x 73 cm	79 x 73 x 20 cm
4019588658844	brick/red	6065/8804	6,4 kg	4 kg	65 x 73 cm	79 x 73 x 20 cm
4019588768000	polar white	6065/8807				
4019588658820	beige	6065/8882	6,6 kg	4,2 kg	65 x 73 cm	79 x 73 x 20 cm
4019588638822	slate/grey	6365/8882	6,6 kg	4,2 kg	65 x 73 cm	79 x 73 x 20 cm
4019588648821	brick/red	6465/8882	6,6 kg	4,2 kg	65 x 73 cm	79 x 73 x 20 cm
4019588768826	polar white	6765/8882				
4019588658882	beige	6065/8880	6,6 kg	4,2 kg	65 x 73 cm	79 x 73 x 20 cm
4019588638808	slate/grey	6365/8880	6,6 kg	4,2 kg	65 x 73 cm	79 x 73 x 20 cm
4019588648883	brick/red	6465/8880	6,6 kg	4,2 kg	65 x 73 cm	79 x 73 x 20 cm
4019588768802	polar white	6765/8880				
4019588608986	beige	6065/8980	6,6 kg	4,2 kg	65 x 73 cm	79 x 73 x 20 cm
4019588638983	slate/grey	6365/8980	6,6 kg	4,2 kg	65 x 73 cm	79 x 73 x 20 cm
4019588648982	brick/red	6465/8980	6,6 kg	4,2 kg	65 x 73 cm	79 x 73 x 20 cm

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588769809	polar white	6765/8980				

NOISE FACTOR

- Lower frequency range: 0,6 dB max.
- Upper frequency range: 0,6 dB max.

OUTPUT FREQUENCY RANGE

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

INPUT FREQUENCY RANGE

- Low band: 10,7 ... 11,7 GHz
- High band: 11,7 ... 12,75 GHz

LNB CONTROL

- Vertical: 11,5 - 14,5 V
- Horizontal: 16 - 19 V

LOCAL OSCILLATOR

- Low band: 9,75 GHz
- High band: 10,7 GHz

TECHNICAL DATA

- F/D: 0,69
- G/T: 14,5
- Offset angle: 27 °
- Gain: 35,7 dBi @11,3 GHz
- Mast Ø: 65 mm max.
- Feed reception: for UNYSAT-Universal-LNB

GENERAL CHARACTERISTICS

- Top features: For 1 to multiple participants
- Top features: 1 orbital position (for example Astra 19.2° East)
- Top features: Ideal for wall and roof mounting
- Top features: For distribution to multiple participants on demand, TechniSat distribution elements are required
- Material: Aluminium
- Material strength: 1,5 mm
- Coating: Powder-coated on both sites

SCOPE OF DELIVERY

Satellite dish antenna SATMAN 650, AZ/EL bracket mount, LNB in weather-proof housing, screws, installation instructions

Test Results SATMAN 650 PLUS



Note: sehr gut | 92,1%
SATVISION (04/2011)



Note: Sehr gut | 92,1%
SATVISION (08/2010)



Vorgestellt in der INFOSAT-Ausgabe 1/2014.
INFOSAT (1/2014)



Zweiter Platz in der Kategorie Sat-Anlagen bei der Leserwahl zum König-Kunde-Award 2014
(Camping, Cars & Caravans)