



In addition to the statutory warranty, you receive a 20-year warranty for this product – no product registration required. All information about warranty conditions

## SATMAN 65 PLUS with SCR-LNB

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

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
beige	4019588888609	2065/8886	8,8 kg	5,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
slate/grey	4019588888630	2365/8886	8,8 kg	5,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
brick/red	4019588888647	2465/8886	8,8 kg	5,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
polar/white	4019588888760	2765/8886	8,8 kg	5,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
yellow with Smiley	4019588888654	2565/8886	8,8 kg	5,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm

### TOP FEATURES

65 cm Spiegel aus erstklassigem Aluminium (beidseitig pulverbeschichtet)  
 Inkl. SCR-LNB  
 Ausgelegt für den 6-Teilnehmer-Empfang

4 Teilnehmer über SCR  
 2 Teilnehmer über Legacy  
 1 Orbitposition (z. B. Astra 19,2° Ost)

Optimal für Wand- und Dachmontage

### LOCAL OSCILLATOR

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

### FILTER-NAVIGATION

Diameter : 65 cm  
 Number participants : 6

Features : with LNB

Number satellites : 1

### LNB CONTROL

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

### GENERAL CHARACTERISTICS

Material : Aluminium  
 Material strength : 1,5 mm  
 Coating : Powder-coated on both sites  
 Colour \*: beige, slate-grey, brick-red, green

### INPUT FREQUENCY RANGE

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

### 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

**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 : 0,65 m

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

**SCOPE OF DELIVERY**Satellite dish antenna SATMAN 65, AZ/EL  
bracket mount, SCR LNB, screws,  
installation instructions

\* black/white