



## MULTYTENNE DUOSAT

Receiving oft two satellite positions with only 45 cm of antenna diameter, without the antenna having to be rotated.

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588048126	beige	1045/8812	4.95 kg	3.85 kg	45.00 x 48.00 cm	50.50 x 50.00 x 24.30 cm
4019588348127	slate/grey	1345/8812	4.95 kg	3.85 kg	45.00 x 48.00 cm	50.50 x 50.00 x 24.30 cm
4019588448124	brick/red	1445/8812	4.95 kg	3.85 kg	45.00 x 48.00 cm	50.50 x 50.00 x 24.30 cm
4019588758827	polar/white	1745/8812	4.95 kg	3.85 kg	45.00 x 48.00 cm	50.50 x 50.00 x 24.30 cm
4019588548121	yellow with Smiley	1545/8812	4.95 kg	3.85 kg		
4019588048836	beige	1045/8813	5.17 kg	4.07 kg	45.00 x 48.00 cm	50.50 x 50.00 x 24.30 cm
4019588348837	slate/grey	1345/8813	5.17 kg	4.07 kg	45.00 x 48.00 cm	50.50 x 50.00 x 24.30 cm
4019588448834	brick/red	1445/8813	5.17 kg	4.07 kg	45.00 x 48.00 cm	50.50 x 50.00 x 24.30 cm
4019588748835	polar/white	1745/8813	5.17 kg	4.07 kg	45.00 x 48.00 cm	50.50 x 50.00 x 24.30 cm

### TOP FEATURES

1 or 2 participants

2 orbital positions (Eutelsat 13° East & Astra 19,2° East)

perfect for ground- or wall mounting

#### LOCAL OSCILLATOR

Low band : 9.75 GHz ± 3MHz

High band : 10.6 GHz ± 3MHz

#### LNB CONTROL

Vertical : 11 ... 14 V

Horizontal : 16 ... 20 V

Band switch : 22 kHz

DiSeqC : 1.0

#### AMBIENT OPERATING CONDITIONS

Humidity : 5 ... 100 %

Ambient temperature : -40 ... 65 °C

#### 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 : 0.8 dB max.

#### OUTPUT FREQUENCY RANGE

Low band : 950 - 1950 MHz

High band : 1100 - 2150 MHz

## POWER SUPPLY

LNB voltage supply : 11 ... 20 V

Power consumption : 170 mA (Typ.)

## TECHNICAL DATA

Rated measurement : 0.45 m

F/D : 0.6

Gain : 32.2 dBi @11,3 GHz

Offset angle : 30 °

Satellite positions : Eutelsat 13° East, Astra  
19,2° East

Feed reception : forMULTYTENNE DUOSAT  
LNB

## SCOPE OF DELIVERY

Satellite dish antenna SATMAN  
45,Multytenne DuoSatreception unit  
(LNBS), wall mount, installation instructions