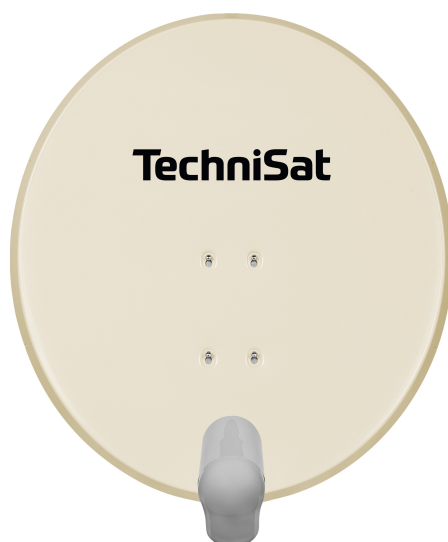




SATMAN 650 PLUS

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

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

TOP FEATURES

For 1 to multiple participants

1 orbital position (for example Astra 19.2° East)

Ideal for wall and roof mounting

For distribution to multiple participants on demand, TechniSat distribution elements are required

LOCAL OSCILLATOR

Low band : 9,75 GHz

High band : 10,7 GHz

LNB CONTROL

Vertical : 11,5 - 14,5 V

Horizontal : 16 - 19 V

GENERAL CHARACTERISTICS	INPUT FREQUENCY RANGE	TECHNICAL DATA
Top features : For 1 to multiple participants	Low band : 10,7 ... 11,7 GHz	F/D : 0,69
Top features : 1 orbital position (for example Astra 19.2° East)	High band : 11,7 ... 12,75 GHz	G/T : 14,5
Top features : Ideal for wall and roof mounting	NOISE FACTOR	Offset angle : 27 °
Top features : For distribution to multiple participants on demand, TechniSat distribution elements are required	Lower frequency range : 0,6 dB max.	Gain : 35,7 dBi @11,3 GHz
Material : Aluminium	Upper frequency range : 0,6 dB max.	Mast Ø : 65 mm max.
Material strength : 1,5 mm	OUTPUT FREQUENCY RANGE	Feed reception : for UNYSAT-Universal-LNB
Coating : Powder-coated on both sites	Low band : 950 ... 1.950 MHz	SCOPE OF DELIVERY
	High band : 1.100 ... 2.150 MHz	Satellite dish antenna SATMAN 650, AZ/EL bracket mount, LNB in weather-proof housing, screws, installation instructions