



Automatic Satellite Tracking Systems

KA-BAND SOLUTIONS

Hi-speed satellite internet at sea

Flat 1000	Flat 2000	Flat 4000	Flat 8000	5 GB
up to 1 Mbit/s download speed	up to 2 Mbit/s download speed	up to 4 Mbit/s download speed	up to 8 Mbit/s download speed	up to 4 Mbit/s download speed
up to 1 Mbit/s upload speed	up to 1 Mbit/s upload speed	up to 2 Mbit/s upload speed	up to 2 Mbit/s upload speed	up to 2 Mbit/s upload speed
✓ UNLIMITED*	✓ UNLIMITED*	✓ UNLIMITED*	✓ UNLIMITED*	5 GB per month
600 € per month	900 € per month	1500 € per month	2350 € per month	400 € per month

FIND THE PACKAGE THAT BEST SUITS YOUR NEEDS!

The options (Freezone and FUP Reset) can be added to the respective service package at any time during the registration period.

Flat 1000 Options	Flat 2000 Options	Flat 4000 Options	Flat 8000 Options	5 GB Options
Freezone 100 € per month	Freezone 150 € per month	Freezone 200 € per month	Freezone 350 € per month	Additional GB 15 € per GB
FUP reset 150 € each	FUP reset 250 € each	FUP reset 300 € each	FUP reset 600 € each	

"Freezone": By booking this option, any traffic generated between 12:00 pm and 6:00 am is not counted towards the data allowance of the Fair Use Policy restrictions. (See table on page 4)

"FUP Reset" (Fair Use Policy Reset): This option will RESET the count of used data to zero. A FUP Reset will move back to Step A in the Fair Use Policy tables (page 4) and restore the maximum speed offered by the respective service. FUP Resets are made on demand and are valid from activation until the end of that month. No credit can be carried over into the next month.

At the end of each month all options (Freezone and FUP Reset) and data allowance are set back.

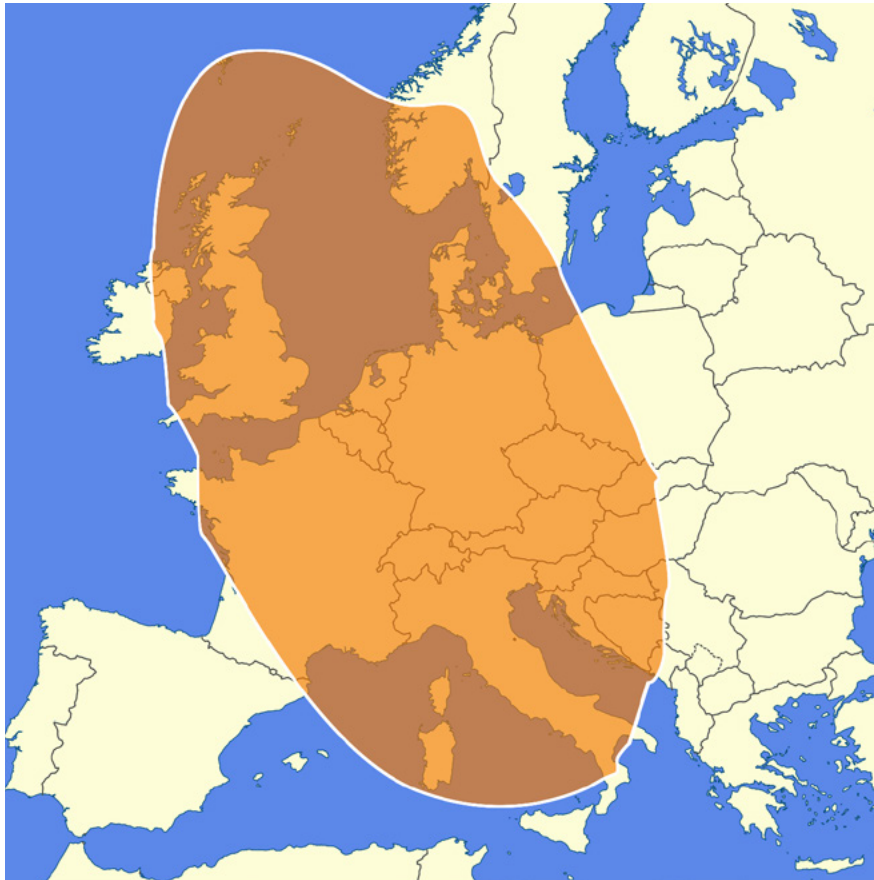
Order your package now!

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Ka service coverage on ASTRA 2E 28.2° E orbital position



Service contours are purely indicative and subject to change without notice. Any graphical representation is provided for marketing purposes only and is not intended to be a legally binding service level commitment by EPAK GmbH.

OUR EPAK DSi9 Ka - Evo


In order to make use of any of the above tariff plans, the VSAT antenna **EPAK DSi9 Ka - Evo** is necessary. It is not included in the offer and must be ordered separately.





EPAK DSi9 Ka - EVO	
Reflector	90 cm
Radome dimension (D/H)	111 x 114 cm
Weight	65 kg
Azimuth	unlimited
Elevation	-10° to +90°
Polarization	Circular
Tracking speed	up to 30°/s
Number of members	unlimited
Satellite Acquisition	fully automated


DSi9 Ka [Download the datasheet!](#)


Fair Use Policy tables

Flat 1000 - 1024/1024 UNL				
Downstream			Upstream	
	Consumed Volume/month (MB)	Data rate limitation (kbit/s)	Consumed Volume/month (MB)	Data rate limitation (kbit/s)
Step A	< 17,100	1024	< 2,700	1024
Step B	< 21,300	512	< 3,200	512
Step C	< 25,500	256	< 3,700	256
Step D	< 42,000	128	< 4,200	128
Step E	> 42,000	128	> 4,200	64

Flat 2000 - 2048/1024 UNL				
Downstream			Upstream	
	Consumed Volume/month (MB)	Data rate limitation (kbit/s)	Consumed Volume/month (MB)	Data rate limitation (kbit/s)
Step A	< 27,300	2048	< 4,500	1024
Step B	< 31,800	1024	< 5,300	512
Step C	< 36,600	512	< 6,100	256
Step D	< 41,100	256	< 6,900	128
Step E	< 69,000	128	> 6,900	64
Step F	> 69,000	128		

Flat 4000 - 4096/2048 UNL				
Downstream			Upstream	
	Consumed Volume/month (MB)	Data rate limitation (kbit/s)	Consumed Volume/month (MB)	Data rate limitation (kbit/s)
Step A	< 47,700	4096	< 8,100	2048
Step B	< 53,700	2048	< 9,075	1024
Step C	< 59,700	1024	< 10,050	512
Step D	< 65,700	512	< 11,025	256
Step E	< 71,700	256	< 12,000	128
Step F	< 120,000	128	> 12,000	64
Step G	> 120,000	128		

FLAT 8000 - 8192/2048 UNL				
Downstream			Upstream	
	Consumed Volume/month (MB)	Data rate limitation (kbit/s)	Consumed Volume/month (MB)	Data rate limitation (kbit/s)
Step A	< 88,800	8192	< 15,000	2048
Step B	< 97,680	4096	< 16,875	1024
Step C	< 106,560	2048	< 18,750	512
Step D	< 115,440	1024	< 20,625	256
Step E	< 124,320	512	< 22,500	128
Step F	< 133,200	256	> 22,500	64
Step G	< 222,000	128		
Step H	> 222,000	128		

5 GB - 4096/2048				
Downstream			Upstream	
	Consumed Volume/month (MB)	Data rate limitation (kbit/s)	Consumed Volume/month (MB)	Data rate limitation (kbit/s)
Step A	< 4,267	4096	< 853	2048
Step B	> 4,267	Redirected	> 853	64

Quality of Service		
	kbits/reg. end user (downstream) (up to)	kbits/reg. end user (upstream) (up to)
Flat 1000	90	15.0
Flat 2000	144	24.0
Flat 4000	252	42.0
Flat 8000	468	78.0
5 GB	20	3.3

* A Fair Use Policy applies to the unlimited service package.

- All prices exclude VAT.
- A subscription runs for a minimum of 12 months.
- For each service a one time registration fee (50.00 €) must be paid.
- Voice over IP optionally available.
- The speed may vary to lower data rates depending on network congestion and Fair Use Policy.
- Best Effort, no committed information rate (CIR).