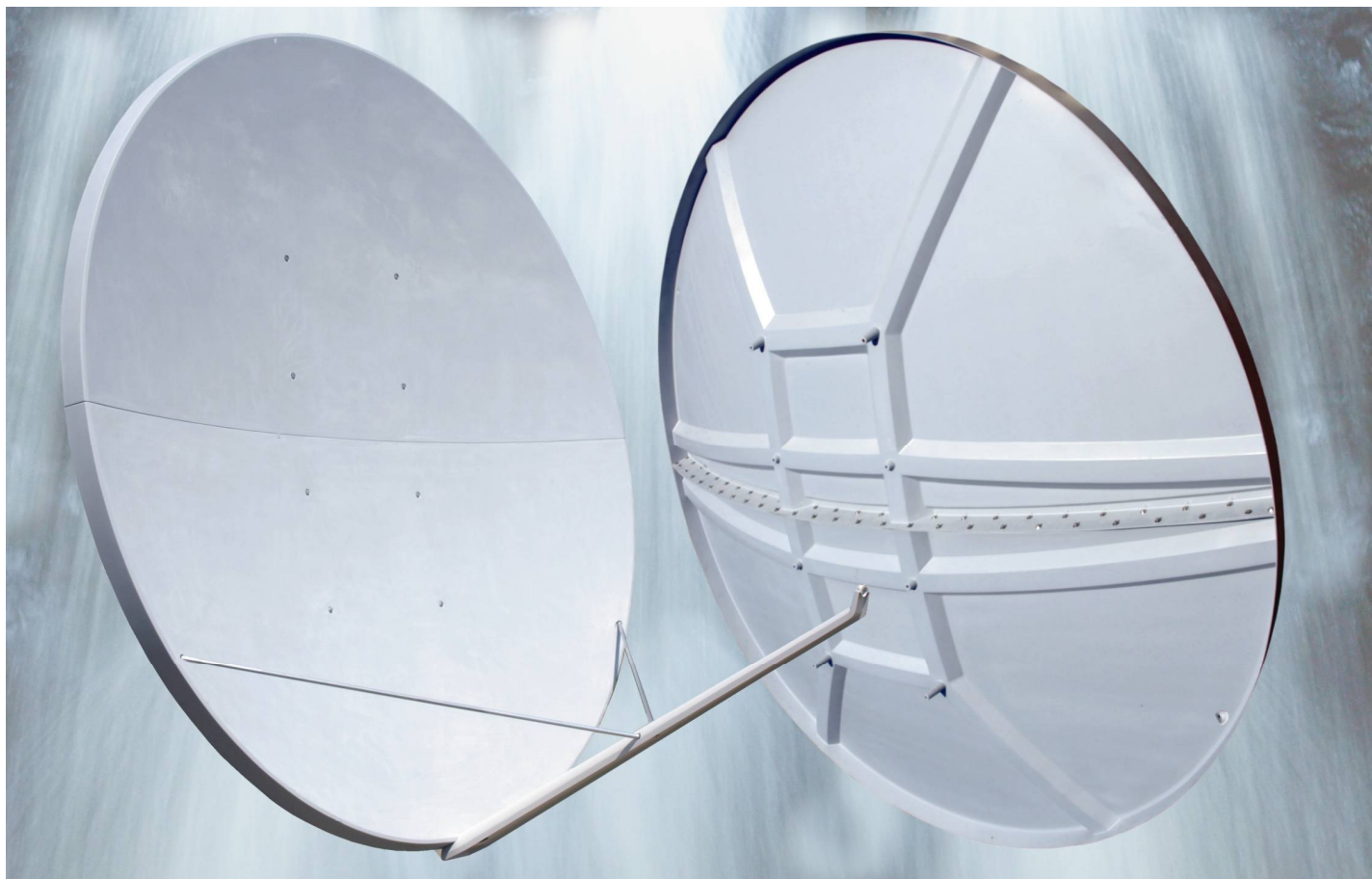


# AS-3800 and AS-3800 G Offset Dish. Ku-Band



Parameter	Unit	Numerical	Reflector Material:	
Effective Reflector Size (2-piece)	mm	3800x4120	Glass Epoxy Metallised Composite (resistant to salt, air pollution)	
Operating Frequency	GHz	10.7÷12.8		
Gain (for frequency in GHz)	10,7	dBi	50,0	<b>Colour:</b>
	11,3	dBi	50,5	light grey (RAL 7047)
	12,6	dBi	51,4	<b>Package Size (outside dimensions):</b>
3dB Beamwidth (for frequency in GHz)	10,7	deg	0,52	Container:
	11,3	deg	0,49	3920x620x2300 mm
	12,6	deg	0,44	<b>Compatible Accessories:</b>
Focal Length	mm	2400	ASZ-3800 Elevation over Azimuth Mount	
Offset Angle	deg	22,7	STP-3800 Post Mount	
Feed Clamp Diameter	mm	40,0	<b>Wind Loading:</b>	
Weight Reflector AS-3800/AS-3800 G	kg	120,0/140,0	Operational 80 km/h	
Weight AS-3800/AS-3800 G	Az-El	kg	Survival 200km/h	
Include Mount			245,0/265,0	
Power/Voltage electric anti-icing system (for AS-3800 G only)	W	2x1150	<b>Operating Temperature:</b>	
	V	AC 230	Operational -40 ÷ 60	
			Survival -50 ÷ 80	



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