







# BGAN Satellite Services

Simultaneous Voice and Broadband Data Anywhere



Specifications		Wideye Sabre 1	Thrane & Thrane Explorer 110	Thrane & Thrane Explorer 300	Thrane & Thrane Explorer 500	Hughes HNS9201	Thrane & Thrane Explorer 700
							
Dimensions	Length	259 mm (10.2")	200 mm (7.9")	168 mm (6.6")	217 mm (8.5")	345 mm (13.6")	297 mm (11.7")
	Width	195 mm (7.6")	150 mm (5.9")	217 mm (8.5")	217 mm (8.5")	275 mm (10.8")	399 mm (15.7")
	Depth	58 mm (2.2")	40 mm (1.6")	52 mm (2.1")	52 mm (2.1")	50 mm (2.0")	51 mm (2.0")
Weight		1.6 kg (3.63 lb)	0.995 kg (2.2 lb)	1.4 kg (3.1 lb)	1.4 kg (3.1 lb)	2.8 kg (6.2 lb)	3.2 kg (7.0 lb)
Receive/Send (Kbps)		Up to 384/240	Up to 384/240	Up to 384/240	Up to 464/448	Up to 492	Up to 492
Streaming (Kbps)		32, 64	32, 64	32, 64	32, 64, 128	35, 64, 128, 256	32, 64, 128, 256
ISDN		N/A	N/A	N/A	64 Kbps via USB	64 Kbps via RJ45 ISDN	64 Kbps via RJ45 ISDN
Voice Interfaces		RJ11, Bluetooth	RJ45 ISDN, Bluetooth	RJ11, Bluetooth	RJ11, Bluetooth	RJ45 ISDN	RJ11(x2), Bluetooth
Data Interfaces		Ethernet, Bluetooth	Ethernet, USB, Bluetooth	Ethernet, Bluetooth	Ethernet, USB, Bluetooth	Ethernet, USB, WLAN 802.11b	Ethernet (x2), USB, Bluetooth, WLAN 802.11g, Digital I/O
Ingress Protection & Water Dust		IP54	IP 44	IP 54	IP 54	IP 55	IP 52 (transceiver) IP 66 (antenna)
End Use Applications		Single user, voice, web, email, file transfer, VPN, live video (low performance)	Single user, voice, web, email, file transfer, VPN, live video (low performance)	Single user, voice, web, email, file transfer, VPN, live video (low performance)	Multi-user, voice, web, email, file transfer, VPN, live video, video conferencing (medium performance)	Multi-user, voice, web, email, large file transfer, VPN, live video, video conferencing (high performance)	Multi-user, voice, web, email, large file transfer, VPN, live video, video conferencing (high performance)
Battery Life (Standby)		36 hr	36 hr	36 hr	36 hr	36 hr	36 hr

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For more information, contact Roadpost at 1-888-949-9924 or visit [www.roadpost.com](http://www.roadpost.com)

