

Mobile data reference guide

Arctic series



Products	Modem	Air Interface	Frequency	Maximum data rate
ARC600A2324NA	Thales mPLS62-W	2G: GPRS/EDGE	850/900/1800/1900 MHz	85.2 Kbps / 236.8 Kbps
ARG600A1260NA		3G: WCDMA/HSPA+	800 Mhz (Band 19),	DL: 7.2Mbps,
ARG600A2625NA			850 MHz (Band 5),	UL: 5.76 Mbps
ARR600A3261NA			900 MHz (Band 8),	
ARR600A3262NA			1700 MHz (Band 4),	
			1800 MHz (Band 9),	
			1900 MHz (Band 2),	
			2100 MHz (Band 1),	
		4G: LTE	700 Mhz (Band 12),	DL: 10.2 Mbps,
			700 Mhz (Band 28),	UL: 5.2 Mbps
			800 Mhz (Band 18),	
			800 Mhz (Band 19),	
			800 MHz (Band 20),	
			850 Mhz (Band 5),	
			900 MHz (Band 8),	
			1700 Mhz (Band 4),	
			1800 MHz (Band 3),	
			1900 Mhz (Band 2),	
			2100 MHz (Band 1),	
			2600 MHz (Band 7)	
	Thales mPLS63-W	2G: GPRS/EDGE	850, 900, 1800, 1900 MHz	237 kbps / 237kbps
		3G: WCDMA/HSPA+	800 Mhz (Band 19),	DL: 7.2 Mbps
			800 Mhz (Band 6),	UL: 5.76 Mbps
			850 MHz (Band 5),	
			900 MHz (Band 8),	
			1700 Mhz (Band 4),	
			1800 MHz (Band 3),	
			1900 Mhz (Band 2),	
			2100 MHz (Band 1),	
		4G: LTE	700 Mhz (Band 12),	DL: 10.2 Mbps,
			700 Mhz (Band 13),	UL: 5.2 Mbps
			700 Mhz (Band 28),	
			800 Mhz (Band 20),	
			850 Mhz (Band 5),	
			850 Mhz (Band 18),	
			850 Mhz (Band 19),	
			850 Mhz (Band 26),	
			900 MHz (Band 8),	
			1700 Mhz (Band 4),	
			1700 Mhz (Band 66),	
			1800 MHz (Band 3),	
			1900 Mhz (Band 2),	
			2100 MHz (Band 1),	
			2300 MHz (Band 40),	
			2500 MHz (Band 41),	
			2600 MHz (Band 7),	
			2600 MHz (Band 38),	

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Products	Modem	Air Interface	Frequency	Maximum data rate
	Sierra Wireless	2G: GPRS/EDGE	850/900/1800/1900 MHz	85.2 Kbps / 236.8 Kbps
	AirPrime MC7304	3G: WCDMA/HSPA+	850 MHz (Band 5),	DL: 21Mbps,
			900 MHz (Band 8),	UL: 5.8 Mbps
			1900 MHz (Band 2),	
			2100 MHz (Band 1),	
		4G: LTE	800 MHz (Band 20),	DL: 51 Mbps,
			900 MHz (Band 8),	UL: 51 Mbps
			1800 MHz (Band 3),	
			2100 MHz (Band 1),	
			2600 MHz (Band 7)	
ARG600A1270NA *	Sierra Wireless	2G: GPRS/EDGE	850/900/1800/1900 MHz	85.2 Kbps / 236.8 Kbps
ARG600A1290NA **	AirPrime MC7354	3G: WCDMA/HSPA+	850 MHz (Band 5),	DL: 21 Mbps,
			900 MHz (Band 8),	UL: 5.8 Mbps
			1700/2100 MHz AWS (Band 4),	
* AT&T			1900 MHz (Band 2),	
			2100 MHz (Band 1),	
** South America generic		3G: CDMA EVDO	800 MHz (BC0, BC10),	CDMA IS-856
variant		Rel 0 / Rel A	1900 MHz (BC1)	3.1 Mbps (fwd) / 1.8 Mbps (rev)
				CDMA IS: 2000:
				153 kbps
		4G: LTE	700 MHz (Band 13, 17),	DL: 51 Mbps,
			850 MHz (Band 5),	UL: 51 Mbps
			1700/2100 MHz (Band 4),	
			1900 MHz (Band 2, 25)	

Use Web HMI to find the product's modem type. Enable Mobile WAN and check Tools > Modem info.