

GPRS Roaming

International Operators

Bilateral Agreement

Name of Country	Network	Frequency	Direction of Launch	Type of handset Required
Australia	Optus	900/1800 MHz	Bilateral	Quad Band
Australia	Telstra	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Azerbaijan	Azercell	900 MHz	Bilateral	Quad Band
Azerbaijan	Azerfon	1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Bahamas	BTC	1900 Mhz	Bilateral	Dual Band
Bangladesh	Aktel	900 MHz	Bilateral	Quad Band
Belarus	MTS	900/1800 MHz	Bilateral	Quad Band
Belgium	Base	900/1800MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Belgium	Proximus	900/1800,3G	Bilateral	Quad Band &3G or Dual Mode
Belgium	Mobistar	900/1900MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Brazil	Tim	1800 MHz	Bilateral	Quad Band
Brasil	Brasil Telecom	1800 MHz	Bilateral	Quad Band
Canada	Fido/Rogers	850/1900MHz	Bilateral	Dual Band
Chile	Claro	1900 MHz	Bilateral	Dual Band
China Mobile	China Mobile	900 MHz	Bilateral	Quad Band
Columbia	Telefonica Moviles	850/1900 MHz	Bilateral	Dual Band
Cuba	Cubacel	900 MHz	Bilateral	Quad Band
Czech Republic	T-Mobile	900/1800 MHz	Bilateral	Quad Band
Denmark	H3G	3G	Bilateral	3 G or Dual Mode
Dominican Republic	Orange	900/1800/1900 MHz	Bilateral	Quad Band
Ecuador	Telefonica	850 MHz	Bilateral	Dual Band
Egypt	Etisalat	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
El Salvador	Telefonica Moviles	850 MHz	Bilateral	Dual Band
El Salvador	Telemovil	850 MHz	Bilateral	Dual Band

Finland	Elisa	900/1800, 3G	Bilateral	Quad Band &3G or Dual Mode
Finland	Teliasonera	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
France	SFR	900 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
France	Orange	900/1800, 3G	Bilateral	Quad Band &3G or Dual Mode
France	Bouygues Telecom	900/1800 MHz	Bilateral	Quad Band
French West Indies	Orange Caraibe	900 MHz	Bilateral	Quad Band
Germany	O2	1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Germany	T-Mobile	900/1800MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Germany	Vodafone	900/1800MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Greece	Wind	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Guatemala	Telefonica Moviles	1900 MHz	Bilateral	Dual Band
Guersney	Cable and Wireless	900 MHz	Bilateral	Quad Band
Hong Kong	CSL	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Hong Kong	Vodafone	900/1800 MHz	Bilateral	Quad Band
Hong Kong	PCCW	1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Iceland	Simmin	900/1800 MHz	Bilateral	Quad Band
Iceland	Viking Wireless	1800 MHz	Bilateral	Quad Band
India	Bharti Airtel	900/1800 MHz	Bilateral	Quad Band
Ireland	O2	900/1800 MHz	Bilateral	Quad Band
Ireland	Meteor	900/1800 MHz	Bilateral	Quad Band
Isle of Man	Manx Telecom	900 Mhz, 3G	Bilateral	Quad Band &3G or Dual Mode
Isle of Man	Cable and Wireless	900 Mhz, 3G	Bilateral	Quad Band &3G or Dual Mode
Israel	Celcom	1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Italy	Vodafone	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Italy	Wind	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Japan	NTT DO Co	3G	Bilateral	3 G or Dual Mode

Japan	Vodafone	3G	Bilateral	3 G or Dual Mode
Kuwait	Vodafone	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Latvia	Latvian Mobile	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Luxembourg	P&T	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Malaysia	Maxis	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Malaysia	Digi	1800 MHz	Bilateral	Quad Band
Malta	Go Mobile	1800 MHz	Bilateral	Quad Band
Mexico	Telefonica Moviles	1900MHz	Bilateral	Quad Band
Nawras	Oman	900 Mhz	Bilateral	Quad Band
Netherlands	T-Mobile	1900 MHz	Bilateral	Quad Band
Netherlands	Vodafone	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Nicaragua	Movistar Telefonica	850 MHz	Bilateral	Dual Band
Nicaragua	Enitel	850/1900 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Oman	Oman Mobile	900 Mhz	Bilateral	Quad Band
Norway	Telenor	900/1900 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Pakistan	Warid	1800 MHz	Bilateral	Quad Band
Peru	Claro	1900 MHz	Bilateral	Quad Band
Philippines	Smart Com	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Philippines	Globe Tel	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Poland	ERA	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Poland	Polkomtel	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Portugal	Vodafone	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Portugal	TMN	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Puerto Rico	Claro	850/1900 MHz	Bilateral	Dual Mode
Russia	MTS	900/1800 MHz	Bilateral	Quad Band
Russia	Uralsvyazinform	900/1800 MHz	Bilateral	Quad Band
Russia	Beeline	900/1800 MHz	Bilateral	Quad Band
Russia	Megafon	900/1800 MHz	Bilateral	Quad Band
Slovakia	Orange	900/1800 MHz	Bilateral	Quad Band

Singapore	Starhub	1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
South Korea	KTF	3G	Bilateral	3 G or Dual Mode
Spain	Telefonica Moviles	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Spain	Vodafone	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Sri Lanka	Mobitel	1800 MHz	Bilateral	Quad Band
Sri Lanka	Dialog	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Sweden	H3G	3G	Bilateral	3 G or Dual Mode
Sweden	Telenor	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Sweden	Tele 2	900 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Tanzania	Vodacom	900/1800 MHz	Bilateral	Quad Band
Turkey	Telsim	900 MHz	Bilateral	Quad Band
Turkey	Turkcell	900 MHz	Bilateral	Quad Band
Turkey	Avena	1800 MHz	Bilateral	Quad Band
Uganda	MTN	900 Mhz	Bilateral	Quad Band
Ukraine	Kyivstar	900/1800 MHz	Bilateral	Quad Band
Ukraine	UMC	900/1088 MHz	Bilateral	Quad Band
United Kingdom	Vodafone	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
United Kingdom	O2	900/1800 MHz, 3G	Bilateral	Quad Band &3G or Dual Mode
Uruguay	Ancel	1800 MHz	Bilateral	Quad Band
USA	T-Mobile	1900 MHz	Bilateral	Quad Band
USA	Cincinatti Bell	1900 MHz	Bilateral	Quad Band
Venezuela	Telefonica Movistar	850 MHz	Bilateral	Dual Band

Inbound

<i>Name of Country</i>	<i>Network</i>	<i>Frequency</i>	<i>Direction of Launch</i>	<i>Type of handset Required</i>
Austria	H3G	3G	Inbound	3 G or Dual Mode
Bermuda	M3	1900 MHZ	Inbound	Quad Band
India	Hutch	900/1800 MHz	Inbound	Quad Band
Italy	H3G	3G	Inbound	3 G or Dual Mode
USA	Jasper	850 MHz	Inbound	Dual Band
USA	Sprint Nextel	PCS 1900MHz	Inbound	PCS handset

Outbound

<i>Name of Country</i>	<i>Network</i>	<i>Frequency</i>	<i>Direction of Launch</i>	<i>Type of handset Required</i>
Belize	Telemedia	900/1800MHz, 3G	Outbound	Quad Band &3G or Dual Mode
Brazil	Vivo	850/1900 MHz, 3G	Outbound	Quad Band &3G or Dual Mode
Hungary	T-Mobile	900/1800 MHz	Outbound	Quad Band
Isle of Man	Manx telecom	900 MHz, 3G	Outbound	Quad Band &3G or Dual Mode
Mauritus	Emitel	900 MHz, 3G	Outbound	Quad Band &3G or Dual Mode
Mozambique	Vodacom	900/1800 MHz	Outbound	Quad Band
Panama	Telefonia Moviles	850 MHz	outbound	Dual Band
USA	Cingular	850/1800 MHz, 3G	Outbound	Dual Band &3G or Dual Mode