

ANTENNA PROFILE

ATLANTA				
Satellite	Orbital Slot	TX/RX	Antenna Size	Band
Amazonas 2	61°W	TX/RX	7.0 M	Ku
AMC-9	83°W	RX	3.7 M	C/Ku
AMC-10	135°W	TX/RX	9.0 M	C
AMC-11	131°W	TX/RX	11.0 M	C
AMC-18	105°W	TX/RX	4.5 M	C
AMC-21	125°W	TX/RX	4.5 M	Ku
Eutelsat 113WA	113°W	TX/RX	7.0 M	Ku
Eutelsat 113WA	113°W	RX	3.7 M	C/Ku
Eutelsat 117WA	117°W	RX	6.0 M	C
G-13	127°W	TX/RX	9.0 M	C
G-14	125°W	RX	3.7 M	C
G-14	125°W	TX/RX	9.0 M	C
G-15	133°W	RX	3.7 M	C/Ku
G-16	99°W	RX	3.7 M	C/Ku
G-16	99°W	TX/RX	7.0 M	Ku
G-17	91°W	TX/RX	7.1 M	C
G-23	121°W	TX/RX	7.1 M	C
Hispasat 1D	30°W	RX	1.2 M	Ku
Hispasat 1E	30°W	RX	3.7M	Ku
Horizons 1	121°W	TX/RX	2.4 M	Ku
IS-11	43°W	TX/RX	9.0 M	C
IS-21	58°W	RX	4.5 M	C
IS-23	53°W	TX/RX	4.5 M	C
IS-34	55.5°W	RX	4.5 M	C
IS-34	55.5°W	TX/RX	8.1 M	C
NSS-10	37°W	TX/RX	9.0 M	C
SES-4	22°W	TX/RX	4.5 M	C
SES-6 (Circular)	40.5°W	RX	9.0 M	C
Telstar 11N	37.5°W	TX/RX	6.1 M	Ku
Agile	61°W - 139°W	TX/RX	6.0 M	Ku
Agile	12.5°W - 97°W	TX/RX	4.5 M	Ku
Agile	43°W - 89°W	TX/RX	4.9 M	C
Agile	61°W - 139°W	TX/RX	4.5 M	Ku
Agile	61°W - 139°W	TX/RX	4.9 M	C

ATLANTA (CONT.)				
Satellite	Orbital Slot	TX/RX	Antenna Size	Band
Agile	61°W - 139°W	TX/RX	4.9 M	C
Agile	61°W - 139°W	TX/RX	4.5 M	C
Agile	61°W - 139°W	TX/RX	4.9 M	C
Agile	61°W - 139°W	RX	3.7 M	C/Ku
Agile	61°W - 139°W	RX	3.7 M	C/Ku
Agile	61°W - 139°W	RX	3.7 M	C/Ku
Agile	61°W - 139°W	RX	3.7 M	C/Ku
Antenna	Satellite		TX/RX	Band
Simulsat	AMC-1, AMC-3, G-12, G-16, G-19, G-23, G-28 & G-3C		RX	C
Simulsat	AMC-2, EchoStar 9 & Horizons 2		RX	Ku

BUENOS AIRES				
Satellite	Orbital Slot	TX/RX	Antenna Size	Band
Amazonas 4	61°W	RX	3.5 M	Ku
ARSAT-1	72°W	RX	3.5 M	Ku
ARSAT-2	81°W	RX	3.5 M	Ku
Eutelsat 117	116.8°W	RX	3.5 M	C
Hispasat 4/5C	30°W	RX	3.5 M	Ku
IS-11	317°E	TX/RX	9.0 M	C
IS-14	315°E	RX	3.5 M	Ku
IS-21	302°E	TX/RX	7.6 M	C
IS-23 (Circular)	53°W	RX	3.5 M	C
IS-29	50°W	TX/RX	7.3 M	C
IS-34	55.5°W	TX/RX	7.0 M	C
SES-6 (Circular)	319.5°E	TX/RX	9.0 M	C
SES-6 (Circular)	319.5°E	TX/RX	16.4 M	C
SES-14	47.5°W	RX	3.5 M	C
Simón Bolívar 1	78°W	RX	3.5 M	Ku
Telstar 12	15°W	RX	3.5 M	Ku
Spare/Agile	43°W - 58°W	TX/RX	11.0 M	C
Spare/Agile	3°W - 330°W	RX	4.2 M	C
Spare/Agile (Circular)	40.5°W - 53°W	RX	4.2 M	C
Spare/Agile	14°W - 89°W	RX	3.0 M	Ku

ANTENNA PROFILE

LONDON

Satellite	Orbital Slot	TX/RX	Antenna Size	Band
*AMOS-7	4°W	TX/RX		Ku
ASTRA 1L	19.2°E	RX	1.2 M	Ku
ASTRA 2A/E/F/C/ Eutelsat 28A	28.2°E	RX	1.2 M	Ku
ASTRA 3B	23.5°E	RX	2.0 M	Ku
ASTRA 4A	4.8°E	RX	3.0 M	Ku
Eutelsat 9A	9°E	RX	1.2 M	Ku
Eutelsat 10A	10°E	RX	2.0 M	Ku
Eutelsat 16B	16°E	RX	1.2 M	Ku
HOT BIRD 6	13°E	RX	1.2 M	Ku
IS-905	24.5°W	RX	1.2 M	Ku
*IS-10-02	1°W	TX/RX	4.2 M	Ku
Telstar 12	15°W	RX	1.2 M	Ku
Thor 6	0.8°W	RX	1.0 M	Ku
Agile	40°W - 40°E	RX	2.4 M	Ku
Agile	40°W - 40°E	RX	3.2 M	Ku

SINGAPORE

Satellite	Orbital Slot	TX/RX	Antenna Size	Band
APSTAR-7	76.5°E	RX	4.6 M	C
AsiaSat 5	100.5°E	RX	4.5 M	C
AsiaSat 7	105.5°E	TX/RX	9.0 M	C
ChinaSat 10	110.5°E	RX	4.5 M	C
IS-17	66°E	TX/RX	9.3 M	C
IS-19	166°E	TX/RX	11.0 M	C
IS-20	68.5°E	TX/RX	11.0 M	C
MEASAT-3/3a	91.5°E	TX/RX	11.0 M	C
OU (DR for M3/3A; IS-17, 19 & 20; AsiaSat 5 & 7; APSTAR-7)	POR/IOR	TX/RX	11.0 M	C
OU (DR for M3/3A; IS-17, 19 & 20; AsiaSat 5 & 7; APSTAR-7)	POR/IOR	TX/RX	4.5 M	C

MINNEAPOLIS, MN

Satellite	Orbital Slot	TX/RX	Antenna Size	Band
AMC-9	83°W	RX	3.8 M	Ku
AMC-10	133°W	RX	3.8 M	C
AMC-11	131°W	TX/RX	9.0 M	C
AMC-11	131°W	TX/RX	7.0 M	C
AMC-21	125°W	RX	3.8 M	Ku
G-12	129°W	RX	3.8 M	C
G-13	127°W	TX/RX	9.0 M	C
G-14	133°W	TX/RX	9.2 M	C
G-16	99°W	TX/RX	4.6 M	C/Ku
G-17	91°W	TX/RX	6.1 M	Ku
G-17	91°W	TX/RX	6.1 M	Ku
G-18	123°W	TX/RX	9.1 M	C
NIMIQ 4	82°W	RX	3.8 M	Ka DBS
SES-2	87°W	RX	9.3 M	C
Agile	72°W - 107.3°W	TX/RX	6.1 M	Ku
Agile	72°W - 129°W	TX/RX	6.1 M	Ku
Agile	72°W - 139°W	RX	7.0 M	C/Ku
Agile	83°W - 127°W	TX/RX	9.3 M	C
Agile	83°W - 135°W	RX	9.3 M	Ku

RIGA

Satellite	Orbital Slot	TX/RX	Antenna Size	Band
ASTRA 4A	4.8°E	RX	1.6 M	Ku
ASTRA 4A	4.8°E	RX	1.4 M	Ku
Eutelsat 7A	7°E	RX	2.4 M	Ku
Eutelsat 10A	10°E	RX	2.4 M	Ku
Eutelsat 10A	10°E	RX	1.6 M	Ku
IS-15	85.5°E	RX	1.6 M	Ku
Agile	28.2°E - 30°W	RX	3.0 M	Ku
Agile	23.5°E - 24.5° W	RX	3.0 M	Ku
Agile	28.2°E - 24.5° W	RX	1.8 M	Ku

*Partner uplink

ANTENNA PROFILE

STAMFORD, CT - GLENBROOK

Satellite	Orbital Slot	TX/RX	Antenna Size	Band
AMC-11	131°W	TX/RX	11.0 M	C
E113 W A	113°W	TX/RX	7.0 M	Ku
G-13	127°W	TX/RX	11.0 M	C
G-14	125°W	TX/RX	11.0 M	C
G-15	133°W	TX/RX	9.0 M	C
G-16	99.2°W	TX/RX	9.0 M	C
G-16	99.2°W	TX/RX	8.1 M	Ku
G-17	91°W	RX	7.0 M	Ku
G-17	91°W	TX/RX	11.0 M	C
G-19	97°W	TX/RX	11.0 M	C
G-19	97°W	RX	5.0 M	Ku
G-23	121°W	TX/RX	10.0 M	C
G-3C	95.05°W	TX/RX	10.0 M	C
IS-11	43°W	TX/RX	11.0 M	C
IS-34	55.5°W	TX/RX	9.0 M	C
SES-1	101°W	TX/RX	7.0 M	Ku
SES-1	101°W	TX/RX	11.0 M	C
SES-3	103°W	TX/RX	11.0 M	C
SES-11	105°W	TX/RX	11.0 M	C
SES-14	47.5°W	RX	4.5 M	C
TELSTAR 12	37.5°W	RX	3.0 M	Ku
Agile	72°W - 133°W	TX/RX	11.0 M	C
Agile	78°W - 127°W	RX	7.0 M	Ku
Agile	31.5°W - 135°W	TX/RX	11.0 M	C
Agile	22°W - 72°W	TX/RX	7.0 M	Ku