

NEWSPACE MARKET · COMPANY PROFILE



ATCi

United States · atci.com

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as of 20 August 2026



ATCi

Founded in 1979, ATCi originally built antenna RF systems for government and military applications before adapting the technology into the commercial Simulsat Multibeam antenna for the growing cable and broadcast satellite distribution market. The company has over 30 years of expertise in Simulsat engineering and integration, with more than 1,200 Simulsat multibeam antennas installed worldwide. Today ATCi is headquartered in Chandler, Arizona, with sales offices in North America, China, and Brazil, and offers a broader satcom portfolio including teleport services, RF/fiber transport, modulators, transmitters/SSPAs, parabolic antennas, and test equipment, alongside its flagship Simulsat multibeam earth stations.

This profile is generated from the live NewSpace Market catalogue. Specifications are as published by the manufacturer; every product links to a page where a request for quotation reaches the company directly.

SERVICES

Services

Data Center Services

ATCi offers secure data center services with 2N redundancy, multi-carrier facility, and maintained access control and video surveillance.

Managed Services

ATCi, in partnership with Quintech & Evertz, offers managed services for network orchestration, monitoring, and management to increase operational efficiency.

Simulsat engineering and integration

ATCi offers engineering and integration services for Simulsat systems, leveraging over 30 years of expertise to help customers complete their projects.

Teleport Services

ATCi provides comprehensive teleport services including satellite uplink/downlink delivery, channel origination/playout, and master control.

Product catalogue



ATCI	
ATCi Parabolic Antenna 3.7m C/Ku-Band Prime Focus Rx	
The ATCi 3.7 Meter C/Ku-Band Prime Focus Receive-Only Antenna delivers high performance for satellite communications ground stations. Manufactured by Prodelin, this antenna feature	
Diameter	3.7 m
C-Band Gain	42.3 dB at 4 GHz
Ku-Band Gain	51.1 dB at 12 GHz
Beamwidth (-3 dB) C-Band	1.4 degrees at 4 GHz
Beamwidth (-3 dB) Ku-Band	0.48 degrees at 12 GHz
Port-to-Port Isolation	35 dB
Weight (raw)	207 lbs

price on request



ATCI	
ATCi Parabolic Antenna 4.5m C/Ku-Band Prime Focus Rx	
The ATCi 4.5 Meter C/Ku-Band Prime Focus Receive-Only Antenna is a precise, quality state-of-the-art antenna for satellite ground stations. Manufactured by Prodelin, the antenna fe	
Diameter	4.5 m
C-Band Gain	42.3 dB at 4 GHz
Ku-Band Gain	51.1 dB at 12 GHz
Beamwidth (-3 dB) C-Band	1.4 degrees at 4 GHz
Beamwidth (-3 dB) Ku-Band	0.48 degrees at 12 GHz
Port-to-Port Isolation	35 dB
Weight (raw)	207 lbs

price on request



ATCI

ATZC-10-100 C-Band VSAT Transmitter SSPA

The ATCi ATZC-10-100 C-Band VSAT Transmitter series offers a wide range of output power options from 10 to 100 watts, with additional power levels available upon request. Weighing

Frequency Band	C-Band
Output Power Range	10-100 W (custom available)
Weight	26-82 lbs
Input	L-Band
Output	Flange or coax
Power Supply	AC or DC (select models)
Mounting	Indoor or outdoor

price on request



ATCI

Simulsat 5B Multibeam Earth Station

The Simulsat 5B is a multibeam earth station antenna capable of simultaneously receiving signals from up to 35 satellites within a 70° view arc, offering equal performance for each

Satellites simultaneously received	Up to 35 (70° view arc) / Up to 37 (75° satellite arc)
Supported Bands	C-Band, Ku-Band, C/Ku-Band, Ka-Band, X-Band, S-Band, Inclined Orbit
Antenna Type	Fixed, no moving parts
Construction	Commercial Quality Composite
Equivalent Performance	Like 35 parabolics / 4.5 M C-Band Prime Focus Parabolic Antennas
Simulsat 4-Port Feed C-band frequency range	3.4 to 4.2 GHz
Simulsat 4-Port Feed Ku-band frequency range	10.95 to 12.75 GHz

price on request

[datasheet](#)



ATCI

Simulsat 7A Multibeam Earth Station

The Simulsat 7A is a multibeam Earth station antenna capable of simultaneously receiving signals from up to 37 satellites across a 75° view arc, supporting various frequency bands

Satellites received simultaneously	Up to 37
View arc	75°
Supported Bands	C-Band, Ku-Band, C/Ku-Band, Ka-Band, X-Band, S-Band, Inclined Orbit
Antenna Type	Fixed, no moving parts
Construction	Commercial Quality Composite
4-Port Feed C-band frequency range	3.4 to 4.2 GHz
4-Port Feed Ku-band frequency range	10.95 to 12.75 GHz

price on request

[datasheet](#)

Contact ATCi

Open the company profile on NewSpace Market to see full specifications and datasheets, and to send a request for quotation that reaches the manufacturer directly.

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