

NEWSPACE MARKET · COMPANY PROFILE

GOMSPACE

GomSpace

Denmark · founded 2007 · gomspace.com

60

PRODUCTS

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SERVICES

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WITH DATASHEETS

newspacemarket.com/companies/gomspace/

as of 24 August 2026

GomSpace

GomSpace is a Danish CubeSat manufacturer producing satellite platforms, subsystems, and end-to-end mission solutions. Products include the NanoCom radio modules, NanoPower EPS, and complete 1U–12U satellite platforms. GomSpace has one of the highest CubeSat flight heritages globally.

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

Design, build, and operate spacecraft for advanced missions

GomSpace designs, builds, and operates spacecraft for advanced missions, including ventures into cislunar space, lunar orbits, and deep-space exploration.

GomSpace Nanosat Integration — End-to-End SmallSat Missions

GomSpace provides end-to-end small satellite mission services, from conception to launch and operation, for various sectors.

National Capacity Building

GomSpace helps nations build their own independent space capabilities to ensure access to information, rapid crisis response, and reduced reliance on others.

Satellite projects from conception to launch and operation

GomSpace collaborates with businesses and organizations to bring their satellite projects to life, from initial concept through to launch and ongoing operation.

Product catalogue



GOMSPACE

12U Platform Kit

The GomSpace 12U Platform Kit is a scalable satellite solution designed to reduce time to launch and project risk for commercial, academic, and government entities.

Dimensions	12U
Peak input power	~100W
Peak output power	~300W
Battery capacity	From 77 Wh
Ground data rates (Uplink)	7.5 Mbps
Ground data rates (Downlink)	225 Mbps
Platform mass	~8 kg

[price on request](#)



GOMSPACE

16U Platform Kit

The GomSpace 16U Platform Kit is a scalable satellite solution designed to accelerate mission development by providing a ready-to-assemble platform using trusted subsystems, leaving

Dimensions	16U
Peak input power	Up to ~100W
Peak output power	Up to ~300W
Battery capacity	From 77 Wh
Ground data rates (Uplink)	Up to 7.5 Mbps
Ground data rates (Downlink)	Up to 225 Mbps
Platform mass	~8.5 kg

[price on request](#)



GOMSPACE

16U Platform Kit

GomSpace 16U Platform Kit reduces time to launch and project risk without compromising performance.

[price on request](#) [datasheet](#)

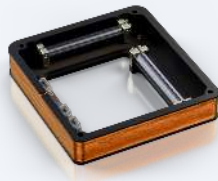


GOMSPACE

16U satellite structure

The NanoStruct 16U provides ample room for payloads, power, and advanced systems, enabling the development of larger and more complex missions.

[price on request](#)



GOMSPACE

3-Axis Magnetorquer NanoTorque GST-600

The NanoTorque GST-600 is a compact three-axis magnetorquer designed for satellite attitude control, suitable for 6U CubeSats and other small satellites.

Dipole moment (Z-axis)	typ. 0.5 Am ²
Dipole moment (X/Y-axis)	typ. 0.4 Am ²
Temperature sensor	Integrated
Dimensions	91 x 97 x 17 mm
Mass	180 g
Configuration	1 air-torquer + 2 magnetorquer rods
Flight heritage	Flight-proven

[price on request](#) [datasheet](#)



GOMSPACE

6U Platform Kit

The GomSpace 6U Platform Kit is a ready-to-use satellite platform designed to accelerate space missions by providing a pre-integrated solution based on GomSpace's standard componen

Dimensions	6U
Peak input power	Up to ~100W
Peak output power	Up to ~300W
Battery capacity	From 77 Wh
Ground data rates (Uplink)	Up to 7.5 Mbps
Ground data rates (Downlink)	Up to 225 Mbps
Platform mass	~6 kg

[price on request](#) [datasheet](#)



GOMSPACE

8U Platform Kit

The GomSpace 8U Platform Kit is a scalable satellite solution designed to accelerate space missions by providing a ready-to-assemble platform with up to 5U dedicated for mission-sp

Dimensions	8U
Peak input power	~100W
Peak output power	~300W
Battery capacity	From 77 Wh
Ground data rates (Uplink)	7.5 Mbps
Ground data rates (Downlink)	225 Mbps
Platform mass	~6.5 kg

[price on request](#)



GOMSPACE

GomSpace 6U Platform Kit

The GomSpace 6U Platform Kit reduces time to launch and project risk without compromising performance. The satellite components are based on GomSpace's portfolio of standard,

Form factor	6U CubeSat
Payload volume	Up to 3U
Delivery	Kit with components, documentation, assembly instructions
Scalable to	8U, 12U, 16U using same subsystems
Flight heritage	Flight-proven GomSpace standard subsystems

[price on request](#) [datasheet](#)



GOMSPACE

GomSpace Platform Kits

GomSpace Platform Kits offer a fast-track to space by providing scalable satellite platforms from 6U to 16U, designed to reduce time to launch and minimize project risk.

Technology	Cold gas and micro-propulsion systems
Applications	CubeSat orbit maintenance, station-keeping, de-orbit
Parent	GomSpace
Country	Sweden

price on request

GOMSPACE

GomSpace TR600 RF Module

The TR600 is an RF module designed for the NanoCom SDR MK3, featuring two independent TX and RX channels with shared frequency synthesizers and configurable RF performance.

Tx power linearity range	-55 to -20 dB
Tx power accuracy	+/- 3 dB up to 5500 MHz
Tx power variation vs. temperature	-1 dB/100°C
Rx lo range	70 – 1300 MHz
Rx minimum gain (70 – 1300 MHz)	-1 dB
Rx maximum gain (70 – 1300 MHz)	73 dB
Rx lo range (2)	1300 – 4000 MHz

price on request

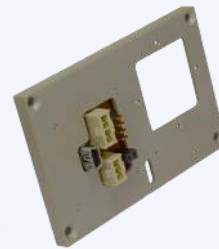


GOMSPACE

HOOP

HOOP (Hands-off Operations Platform) is a powerful platform that automates, scales, and simplifies satellite mission control for single satellites to full constellations.

price on request [datasheet](#)



GOMSPACE

Nano-Util MSP-FPP

The NanoUtil MSP-FPP is a small Flight Preparation Panel for 6U nano-satellites, designed for easy integration with other GomSpace products.

PCB Material	glass/polyimide
Assembly Standard	IPC-A-610 class 3

price on request [datasheet](#)



GOMSPACE

NanoCam C1U

The NanoCam C1U is a flexible and modular camera system designed for Earth Observation Projects, offering rapid implementation of tailored imaging systems based on customer require

Sensor	3-megapixel color CMOS
Resolution	2048 x 1536 pixels
Spectral Transmission	400-750 nm
On-board RAM	512 MB DDR2
Image Storage	2 GB solid state
Output Format	RAW, BMP, JPEG
Interfaces	CSP-enable CAN, I2C, TTL serial

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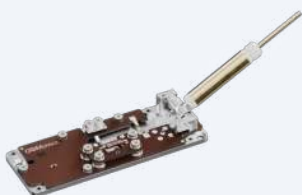
GOMSPACE

NanoCom ADS-B

NanoCom ADS-B is a unique payload opportunity for small satellites, designed to track aircraft by receiving Automatic Dependent Surveillance – Broadcast (ADS-B) signals.

Volume	< 0.3U
Power Consumption	< 1 W
Max ADS-B packages per second	800

price on request [datasheet](#)

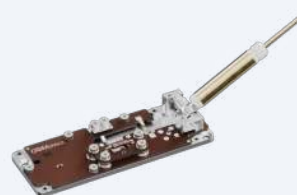


GOMSPACE

NanoCom AM2150-O MK2

The NanoCom AM2150-O MK2 is a passive S-band antenna solution designed for systems requiring near omni-directional radiation patterns.

price on request



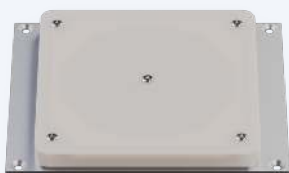
GOMSPACE

NanoCom AM2150-O MK2

The NanoCom AM2150-O MK2 is a passive, deployable S-band antenna designed to provide a near omni-directional radiation pattern for small satellite systems.

Frequency range	2025-2290 MHz
Matching	S11 < -10 dB
Circular polarized gain	> -12 dBi for >80% of directions
Abs gain	> -12 dBi for >95% of directions
Antenna mass (standalone)	< 30 grams
Mass with mounting plate	< 80 grams (excluding harness)
RF connector	MCX coaxial connector

price on request [datasheet](#)



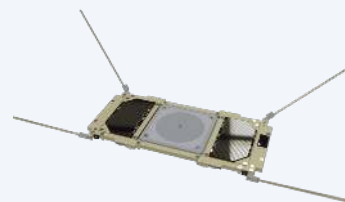
GOMSPACE

NanoCom AM2150-P/PS

The NanoCom AM2150-P/PS is a compact S-band antenna solution designed for systems requiring a near omni-directional radiation pattern and circular polarization.

Frequency Range	2025 – 2290 MHz
Radiation Pattern	Near omni-directional
Polarization	RHCP Circular
Matching	$ S_{11} < -10\text{dB}$
Antenna Gain (> 85% directions)	> -12 dBi
Antenna Gain (> 20% directions)	> 0 dBi
Connectors	MCX Coaxial

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GOMSPACE

NanoCom ANT-6F

The NanoCom ANT-6F is a modular, deployable, omnidirectional, and canted turnstile antenna system designed for UHF band communication in 6U CubeSat applications, featuring rigid an

Structure compatibility	GomSpace 6U structures
Antenna type	Canted turnstile (omnidirectional)
PCB material	Glass-Polyimide
Impedance	50 Ω
UHF frequency options	400, 435, 470 MHz
VHF frequency options	160, 162 MHz
Polarization	RHCP, LHCP, or dual feed (LHCP + RHCP)

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GOMSPACE

NanoCom ANT1090-P

The NanoCom ANT1090-P is a compact patch antenna specifically designed for ADS-B signal reception, available in active and passive versions for integration with GomSpace SDR transceivers.

Frequency	1090 MHz
Antenna type	Right-Hand Circular Polarization (RHCP)
Gain	4.5 dBi
Configurations	Active and Passive versions
PCB substrate	Rogers 4003C
RF connectors	SSMCX (compression connectors)
Mounting	Flexible sandwich construction with aluminum shield

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GOMSPACE

NanoCom ANT2150 DUP and ANT2150 ISL

The NanoCom ANT2150 DUP and ANT2150 ISL are compact active S-Band antennas designed for integration with GomSpace SDR transceivers, featuring flexible mounting options.

Frequency range (DUP)	RX: 2025-2110 MHz; TX: 2200-2290 MHz
Frequency range (ISL)	2200-2290 MHz (Time Division Duplex)
Antenna gain	8 dBi
Polarization	Circular
Power input voltage	8-18 V
Control interface	CAN-bus (default)
Electronics board material	Glass/Polyimide IPC 6012C cl. 3

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GOMSPACE

NanoCom AX100

NanoCom AX100 is a highly compact and versatile half-duplex software configurable radio transceiver, available in two UHF bands specifically designed for long-range transmissions.

Frequency Options	UHF Low: 395-405 MHz, UHF: 430-440 MHz
Data Rates	0.1 kbps to 38.4 kbps
Modulation	GFSK/GMSK
Sensitivity	-137 dBm at 100 bps with FEC
Output Power	Adjustable 24 to 30 dBm
Interfaces	I2C, UART, CAN-Bus, GOSH, CSP networking
Dimensions	65 mm x 40 mm x 6.5 mm

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GOMSPACE

NanoCom AX100 S-Band Transceiver

The NanoCom AX100 is a high-performance S-Band transceiver module developed by GomSpace for CubeSat and small satellite communications. Operating in the S-Band (2–4 GHz) frequency

[price on request](#)



GOMSPACE

NanoCom AX2150

The NanoCom AX2150 is a versatile half-duplex S-band radio transceiver for satellite Telemetry and Telecommand (TMTC), featuring high sensitivity, encryption, and in-flight reconfi

Highlights	successful flight records since 2014
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GOMSPACE

NanoCom AX2150 S-Band Transceiver

Versatile half-duplex S-band radio transceiver for nanosatellite TT&C, compatible with the GomSpace ecosystem.

Band	S-band
Duplex	Half-duplex
Application	TT&C for nanosatellites
Integration	GomSpace NanoDock compatible

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GOMSPACE

NanoCom GS100

The NanoCom GS100 is a dual-radio ground station solution designed to communicate with your satellite, featuring dual GomSpace NanoCom AX100 Radio modules for polarization diversit

Internal Power Amp	25 W
Power Supply	12 V DC

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GOMSPACE

NanoCom GS2000

The NanoCom GS2000 is an S-band ground station radio designed to increase data rates between nanosatellites and ground stations.

Form Factor	2U 19" rack-cabinet
Power Supply	External 28 V
Internal Power Amp	25 W

[price on request](#) [datasheet](#)



GOMSPACE

NanoCom Link IS1

The NanoCom Link IS1 is designed for seamless in-plane inter-satellite communication in the S-band, operating in the 2200–2290 MHz range using Time Division Duplex (TDD).

Frequency range	2200–2290 MHz
Modulation	S-Band TDD BPSK
Data rate	100 Kbit/sec
Time Slot combined duration	333 msec
Channel width	120 kHz
Output power	up to 30dBm
Antenna Bandwidth	90 MHz

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GOMSPACE

NanoCom Link S

The NanoCom Link S is an S-band transceiver for satellite missions, offering fast and reliable communication up to 7.5 Mbps with built-in encryption and key management.

Full duplex continuous mode	Up to 7.5 Mbit/sec (CCSDS 131.0-B-4)
Modulation	BPSK and QPSK, symbol rates 0.5-7.5 MBd
Coding	Rate 1/2 Convolutional with Reed Solomon (255,223)
Output power	Up to 32 dBm (adjustable)
Antenna transmit frequency	2200-2290 MHz
Antenna receive frequency	2025-2110 MHz
Antenna bandwidth	265 MHz

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GOMSPACE

NanoCom Link SX

The NanoCom Link SX is an S- and X-band transceiver for nanosatellites, offering ultra-fast communication up to 225 Mbps and advanced onboard storage with built-in encryption.

Transmit rate	Up to 210 Mbps
Compliance	DVB-S2, CCSDS 131.0-B-4, CCSDS 401-0-B-32
RF power	Configurable up to 33 dBm (31 dBm with X-band DSN filter)
Full duplex rx/tx	Up to 7.5 Mbit/sec
Modulation	BPSK/QPSK, symbol rates 0.5- 7.5 MBd
X-band antenna frequency	8000-8500 MHz, 500 MHz bandwidth, RHCP
S-band antenna frequency	TX 2200-2290 MHz, RX 2025- 2110 MHz, RHCP

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GOMSPACE

NanoCom Link X

The NanoCom Link X is a DVB-S2 compatible X-band transmitter for satellites, offering data rates up to 210Mbps and featuring an integrated X-band antenna and front end.

Configurable raw transmit rate	Up to 210 Mbps
Compliance	DVB-S2 compliant
RF output power	Up to 33 dBm (31 dBm with DSN filter)
Security	AES-256-GCM encryption, CCSDS-aligned key management, replay detection
Antenna frequency	8000-8500 MHz
Antenna bandwidth	500 MHz
Antenna polarisation	RHCP

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GOMSPACE

NanoCom SDR MK3

The NanoCom SDR MK3 is a Software Defined Radio platform known for its unique modularity and compact design, supporting custom RF applications.

SoC	Xilinx Zynq 7030/7045 Programmable SoC
Volatile Memory	1024MB DDR3 (512MB with ECC enabled)
Non-volatile memory	70GB eMMC (pSLC) and 233GB eMMC (MLC)
Mechanical dimensions	95 mm x 95 mm x 31.5 mm (with 3 x TR600)
Mass	240g
Radiation	20 kRad TID
SpaceWire	x3

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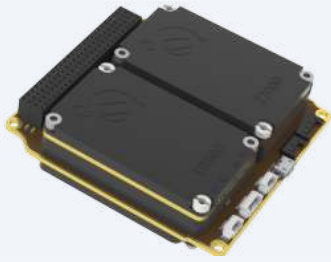
GOMSPACE

NanoCom SDR MK3 with 1xTR600

A software-defined radio (SDR) unit equipped with one TR600 module, designed for satellite communication applications.

Mass total	272 g
Dimensions (L x W x H)	95 x 95 x 23.85 mm
Operational temperature range	-40°C to 50°C
Non-operational temperature range	-40°C to 85°C
Supply voltage (Main/Backup)	12 V to 32 V
Supply current (main/backup), in idle1 (Vin = 12V, 25°C)	185 mA
Supply current (main/backup), in idle1 (Vin = 18V, 25°C)	125 mA

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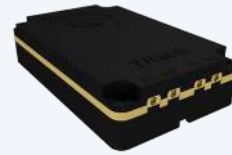
GOMSPACE

NanoCom SR2000

The NanoCom SR2000 is a flexible high-speed S-band radio transceiver built on GomSpace's SDR platform, designed for satellite to ground communication.

Layer-3 bandwidth	up to 6 Mbps (FDD)
Symbol rate	500 kBd to 7 MBd
S-band operation	1980-2290 MHz
Form factor	PC104
Interfaces	CAN, LVDS, I2C, SSMCX antenna connectors
Operational temperature	-40°C to +85°C

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GOMSPACE

NanoCom TR-600

The NanoCom TR-600 is a radio daughterboard designed for use with GomSpace NanoDock SDR platforms, offering in-orbit reconfigurability and multiple antenna operation.

Transceiver	AD9361
Band	70 MHz to 6 GHz
Channel bandwidth	200 KHz to 56 MHz (tunable)
RF Transceiver	2 x 2 with integrated 12-bit DACs and ADCs
Operation	Supports TDD and FDD
Antenna connectors	4

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GOMSPACE

NanoDock ADCS-6

The GomSpace NanoDock ADCS-6 is designed to be a component in a complete ADCS system, providing a physical platform for daughterboards and electrical connections.

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GOMSPACE

NanoDock DMC-3

The NanoDock DMC-3 is designed to carry up to four GomSpace daughterboards or up to two daughterboards while also providing mounting and interfacing for a GPS receiver.

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GOMSPACE
NanoDock SDR (MK2)

The GomSpace NanoDock system provides a flexible system for configuring a satellite, allowing multiple functional subsystems to be mounted on a single PC104 type dock board.

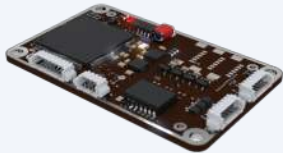
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GOMSPACE
NanoGround

NanoGround Infrastructure Software provides a ready-to-use ground infrastructure deployed with only a few commands, integrating with your ground station and managing network protoc

OS	Linux (verified on Ubuntu Server 22.04)
Memory	8 GB
Disk	10 GB
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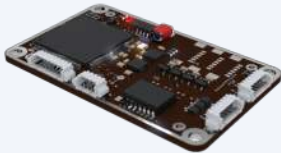


GOMSPACE
NanoMind A3200

The NanoMind A3200 is a highly miniaturized on-board computer designed for seamless integration with GomSpace NanoDock platforms and diverse space missions.

Form factor	PC104 (9.0 cm x 9.6 cm)
Mcu	AVR32 with power-saving capabilities
Flash memory	512 KB built-in flash, 128 MB NOR flash (2 x 64 MB dies)
Fram	32 kB for configuration storage
Sdram	32 MB
Interfaces	I2C, UART, CAN-Bus, external SPI (3 chip selects)
ADC	8 external channels (usable as GPIO)

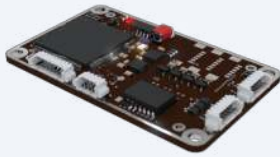
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GOMSPACE
NanoMind A3200

The NanoMind A3200 is an on-board computer designed for seamless integration with GomSpace NanoDock platforms.

[price on request](#)



GOMSPACE

NanoMind A3200 On-Board Computer

GomSpace on-board computer that seamlessly integrates with the NanoDock platform ecosystem for CubeSat command and data handling.

Type	On-board computer (C&DH)
Integration	GomSpace NanoDock platform compatible
Protocol	CSP (CubeSat Space Protocol)
Application	CubeSat command and data handling

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GOMSPACE

NanoMind HP MK3

The NanoMind HP MK3 is a powerful On-board computer designed for high-performance, efficient on-board processing and hardware acceleration functions to meet the demands of complex

SoC	Xilinx Zynq 7030/7045 Programmable SoC
Processor	Dual ARM Cortex A9 MPCore, up to 800 MHz
FPGA module	125K / 350K logic cells
Volatile Memory	1024MB DDR3 (512MB with ECC enabled)
Non-volatile memory	256 MB NOR flash, 70GB eMMC (pSLC), 233GB eMMC (MLC)
Mechanical dimensions	95 mm x 95 mm x 31.5 mm (with 3 x TR600)
Mass	240g

[price on request](#) [datasheet](#)



GOMSPACE

NanoMind Z7000

The NanoMind Z7000 is a powerful ARM/FPGA onboard computer designed for space applications, featuring a dual ARM core running Linux and a flexible FPGA for payload data processing.

Processor	Dual ARM Cortex A9 MPCore up to 800 MHz
FPGA	125k logic cells
RAM	1 GB DDR3
Storage	32 GB
Operating System	Linux
Dimensions	65 mm x 40 mm x 6.5 mm

[price on request](#) [datasheet](#)



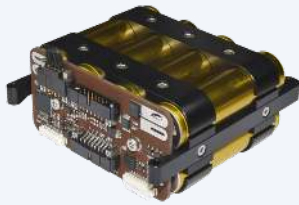
GOMSPACE

NanoPower BP8 100 Wh

NanoPower BP8 100 Wh is a high-capacity lithium-ion battery pack engineered for space applications, offering reliable and efficient power storage for various space missions.

Nominal Wattage	100 Wh
Cell Type	18650 ion cells
Cell Capacity	3500 mAh (Nominal)
Nominal Voltage	28.8 V
Max Current Discharge	4 A
Configuration	8S1P
Dimensions	94.8 mm x 95 mm x 42 mm

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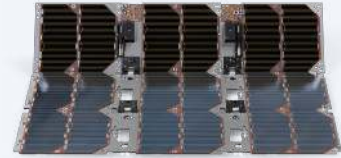
NanoPower BPX 100 Wh

The NanoPower BPX 100 Wh is a Lithium-ion battery pack with a built-in heater, designed for CubeSats to provide optimal power within a compact form factor.

Nominal Voltage	28.8 V
Nominal Wattage	100 Wh
Max Current Discharge	6 A
Dimensions	93 mm x 86 mm x 41 mm
Mass	Approximately 500 grams

[price on request](#)

[datasheet](#)



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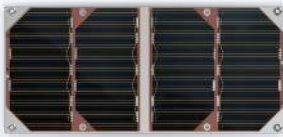
NanoPower DSP

The Deployable Solar Panel System (DSP) is designed for 3U or 6U satellites, featuring three panels connected with spring-loaded hinges that deploy once in space.

Operational Temperature Range	-60°C to +80°C
Solar Panel Efficiency	30%
Power Output per Cell (LEO)	Up to 1.15W
Effective Area per Solar Cell	30cm ²
Cell Base Material	GaInP/GaAs/Ge on Ge substrate

[price on request](#)

[datasheet](#)



GOMSPACE

NanoPower MSP

The NanoPower MSP (Modular Solar Panel System) is a versatile and reliable solar panel system designed for GomSpace satellites and compatible with various CubeSat structures.

Operational Temperature Range	-55°C to 150°C
Internal Temperature Sensor Range	-40°C to +85°C
External Temperature Sensor Range	-55°C to +175°C
Solar Cell Variants	AzurSpace 3G30A and CESI CTJ-LC
Solar Cell Effective Area	30 cm ²
Solar Panel Efficiency	28-30%
Power per cell (LEO)	Up to 1.2 W

[price on request](#)

[datasheet](#)



GOMSPACE

NanoPower P31u EPS

The NanoPower P31u is an Electrical Power System (EPS) module developed by GomSpace for 1U–3U CubeSats. It integrates solar panel inputs, battery management, power distribution, and

[price on request](#)



GOMSPACE

NanoPower P60

The NanoPower P60 is an Electrical Power System (EPS) designed for nanosatellite missions, offering modularity and configurability to optimize power setups for unique mission requi

Max output power	Up to 128W
Max current from batteries	4A
Dimensions	92 mm x 88.9 mm x 19.9 to 28.9 mm
Mass	<80 g + nof ACU * 54 g + nof PDU * 47 g
P60 Dock modules supported	Up to 4 (Mix of ACU, PDU and one A3200)
ACU Module PV inputs	6 per module
ACU Module high voltage solar input	Up to 25 V

[price on request](#) [datasheet](#)



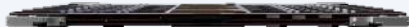
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NanoPower P80

The NanoPower P80 is an Electrical Power System (EPS) designed for power collection and distribution in satellites ranging from 6U to microsat sizes, capable of handling solar arra

Max Output Power	300W
Solar Input Channels	12 MPPT 25V
Output Converters	Up to 16
Output Channels	Up to 96
Input Channels	Up to 48
Efficiency	Up to 96%
Dimensions (3 modules)	95 mm x 95 mm x 38.8 mm

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GOMSPACE

NanoPower TSP-45W

The NanoPower TSP-45W enhances satellite platform's power efficiency through a deployable solar array equipped with sun tracking, seamlessly integrating with platforms as compact a

Cells per panel	15
Configuration	7S + 8S
Power production per cell	~1W at 1367W/m2 (BOL)
Total power production per array	~45W
Communication	I2C protocol
Stowed Volume	330mm x 208mm x 9mm
Deployed Length	930mm

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GOMSPACE

NanoSense FSS

The NanoSense FSS is an ultra-compact, low-power vector sun-sensor with an I2C interface, designed for precise two-axis solar angle measurements in CubeSat AOCS.

Form factor	22 x 11 x 5 mm
Mass	2.2 grams
Interface	I2C

[price on request](#) [datasheet](#)



GOMSPACE

NanoSense GPS Kit

The NanoSense GPS Kit provides precise positioning, navigation, and timing for satellite missions, tailored for nanosatellites and integrating seamlessly with GomSpace NanoDock ADC

Position Accuracy	<1.5 meters
PPS time Accuracy	<5ns RMS
Velocity Accuracy	0.03 m/s
Power Supply	3.3 volts
Power Consumption	<400mA
GNSS Receiver Dimension	46 x 72 x 11 mm
GNSS Receiver Mass	31 g

price on request [datasheet](#)



GOMSPACE

NanoSense M315

The NanoSense M315 is a flight-proven, compact, and low-noise magnetometer with an I2C interface, designed for nanosatellites requiring high AOCS performance.

Form factor	23 x 20 x 8 mm
Mass	8 grams
Flight heritage	flight-proven

price on request [datasheet](#)

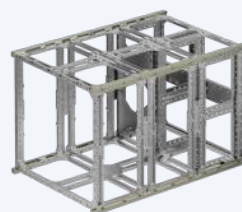


GOMSPACE

NanoSense M315

NanoSense M315 is a flight-proven compact and low noise magnetometer with an I2C interface designed for Attitude and Orbit Control Systems.

price on request



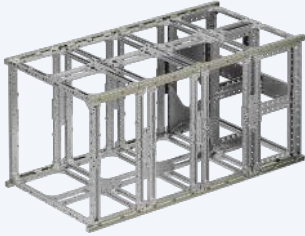
GOMSPACE

Nanostruct 12U

NanoStruct 12U gives you the freedom to build commercial missions with high demands for payload space and orbit control, offering high reliability and design flexibility to acceler

Default structure mass	1,496 g
Payload volume	Up to 9U
Material	Aluminum 7075
Rails finish	Hard anodised
Structure finish	Surtec 650 TCP
Outside measurements (without kill switches)	340.5 x 226.3 x 226.3 mm

price on request [datasheet](#)



GOMSPACE

Nanostruct 16U

The NanoStruct 16U is a satellite structure designed to accommodate larger missions with increased room for payloads, power, and technology, offering high reliability and design fl

Default structure mass	1,496 g
Payload volume	13U available
Killswitches	Four
Outside measurements (without kill switches)	340.5 x 226.3 x 226.3 mm
Material	Aluminum 7075
Rails material	Hard anodised
Structure coating	Surtec 650 TCP

[price on request](#)



GOMSPACE

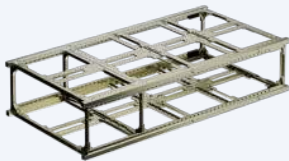
Nanostruct 6U

NanoStruct 6U offers a compact, reliable, and cost-efficient structure to host your mission payloads, enabling faster access to orbit and supporting versatile applications.

Default structure mass	665 g
Available for Payload	Up to 3U
Material	Aluminum 7075
Outside measurements (with killswitches retracted)	340.5 x 226.3 x 100.0 mm

[price on request](#)

[datasheet](#)



GOMSPACE

NanoStruct 8U

NanoStruct 8U provides the perfect balance between capacity and compact design, offering more room for payloads and power without the cost of larger platforms.

Payload Volume	Up to 5U
Outside measurements (with killswitches retracted)	454 x 226.3 x 100.0 mm
Default structure mass	956 g
Material	Aluminum 7075

[price on request](#)

[datasheet](#)



GOMSPACE

NanoTorque GST-600

A compact three-axis magnetorquer combining a single air-torquer and two magnetorquer-rods for satellite attitude control, designed for 6U CubeSats and scalable to smaller and larg

Type	3-axis magnetorquer (1 air-torquer + 2 magnetorquer rods)
Target platform	Primarily 6U CubeSat (also usable in smaller/larger))
Torque	High torque, low residual dipole
Integration	Compatible with NanoTorque GSW-600 reaction wheels
Flight heritage	Flight-proven GomSpace product line

[price on request](#)

[datasheet](#)

Contact GomSpace

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.

<https://newspacemarket.com/companies/gomspace/>

<https://gomspace.com/>