

Broadband Technology 2000 Ltd is a specialist design-led electronic component distributor and manufacturers' representative. We are a technically-focused supplier of world-class solutions used to enhance our customer's product specifications.

SENSORS



TDK InvenSense

[MEMS Motion Sensor ICs and Digital & Analogue MEMS Microphones](#)

One, Two, Three Axis Gyroscopes, Six Axis (Gyro & Acceleration Sensor Combined) and Nine Axis (Gyro, Acceleration sensor and Compass) Motion Sensor ICs. Digital & Analogue MEMS Microphones.

NEW: Seven Axis (Gyro, Accelerometer, Compass & Barometer)

NEW: Barometric Pressure + Temperature Sensor

NEW: Six Axis (Gyro, Accelerometer) Host interface supports

I3CSM protocol I3CSM protocol



Memsic

[Thermal Accelerometer & AMR Magnetometer ICs](#)

Dual & Tri-axis Accelerometer and AMR Magnetometer (Compass) ICs.



Aceinna

[Current Sensor ICs, Flow, Differential Pressure & Tilt Modules and Inertial Systems](#)

NEW: Gas Flow and Differential Sensors.

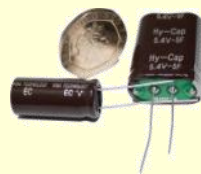
NEW: Current and Tilt Sensors



Sensdev GmbH

[MEMs Pressure Sensors - Differential, Relative, Vacuum and Absolute](#)

POWER



Vinatech

[High Power EDLC and P-EDLC Supercapacitors and Modules](#)

Hy-Cap EDLC and Hybrid P-EDLC; Capacitance:0.5F to 3000F, Temp Range -40°C to +70°C. Up to 500,000 charge/discharges

NEW: Anti-Wetting Neo Series

NEW: 3.8V Hybrid Lithium Capacitors

NEW: Activated Carbon MEAs (Membrane Electrode Assembly) for PEMFC (Proton Exchange Membrane Fuel Cell) and DMFC (Direct Methanol Fuel Cell) Fuel Cell Stacks. VINA Tech is the only producer in the world of catalyst support and catalysts for fuel cells and MEA.



PCTEL

[High Performance Antennas \(27MHz to 6GHz Frequency range\) and Cables, Permanent & Magnetic Mounts and RF Telecom Scanners](#)

The PCTEL antenna (27MHz to 6GHz frequency) range offers: High Performance GNSS, 5G, MIMO and Tetra ideal for Public Safety, Defense, Military, SATCOM, Industrial Wireless, Broadband Wireless and SCADA applications. The PCTEL range includes VHF, UHF, High Rejection GNSS & timing, Wifi, 5G LTE frequencies in WIP, MIMO, Yagi, Panel, PUK, Combination & Embedded variants. Standard warranty up to 10 years (based on model)

NEW: PCTEL RF Telecom Scanners for Precision Network Testing of 5G New Radio, LTE and Public Safety (10MHz to 6GHz Bands)



Maestro Wireless

[GNSS Receivers](#)

Ultra low power, High Sensitivity GPS modules SiRF V with Anti Jamming

Falcom

[Trackers + 3G Modems & Routers](#)



Adactus

[Antennas \(ISM, GSM, LTE, GNSS\), SIM Card Holders & RF Cable Accessories](#)

Passive & Active Patch, ISM, 2G & 3G GSM, GNSS, 4G LTE band and 5G Band Antenna products.

New: 5G Band Antennas



Daico

[Amplifiers, Control Products, IF/RF and Microwave DC to 18GHz](#)

DC to 18GHz, High reliability, High Performance IF/RF/Microwave Amplifiers, Control Products, Transmitters & Transceivers.



MegaChips

[Display Port ICs](#)



MSI

[RF Interface and Active Filter IC's](#)

VHF, LP/BP Filters, Notch Filters, RFI Interface Front End, 15 Hz to 64 kHz Sine Source, Spectrum Analyser IC



KDS Daishinku Corporation

[HQ Miniature Crystal Oscillators and Resonators](#)

Crystal Resonators & Oscillators and MEMs Oscillators

NEW: Arkh.3G World's thinnest Crystal Oscillator

