GSM Modems UK

# 64-Port 2G/3G GSM Modem Pool

64 SIM channels · USB 2.0 · SMA antenna ports · UK stock

Datasheet issued 28 September 2026
SKU 64-PORT-GSM-POOL
Price £449 · UK stock
gsmmodems.co.uk/products/64-port-gsm-modem-pool/




## Technical specifications

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|---|---|
| **Modem channels** | 64 independent GSM modem channels (one SIM per channel) |
| **SIM slots** | 64, one per module; accepts standard and micro SIM sizes |
| **Network technology** | 2G GSM/GPRS and 3G. Bands per module: confirmed on request before dispatch |
| **Host interface** | USB 2.0. Two USB-B host ports (one per 32-channel bank) plus two USB-A ports for chaining a second unit |
| **Control** | Standard AT commands over virtual serial ports; every channel appears as its own COM/tty port |
| **Operating systems** | Windows and Linux hosts |
| **Serial speed** | 300 to 115,200 bit/s; automatic baud detection 2,400 to 19,200 bit/s |
| **Antenna** | 64 SMA connectors, one per channel; stub antennas supplied |
| **Modules** | Individually removable modem modules with a separate power switch for each channel |
| **Power** | 100 to 240 V AC mains input, IEC inlet; approx. 60 W consumption |
| **Operating temperature** | -20 °C to +55 °C (storage -25 °C to +70 °C) |
| **Chassis** | Steel desktop chassis with side ventilation and two carry handles, banks labelled 1-16, 17-32, 33-48, 49-64 |
| **Dimensions and weight** | Confirmed on request (boxed weight advised with your dispatch email) |

## Software

Any SMS application that drives serial GSM modems with AT commands on Windows or Linux: Gammu-SMSD, Kannel, playSMS, or commercial SMS servers. Each channel appears as its own serial port.

**UK network note:** UK 3G is switched off. This 2G/3G unit registers on 2G in the UK with EE, Vodafone or O2 SIMs (and their MVNOs); Three has no 2G. **Lawful use:** a device using five or more SIMs is a SIM farm under the Crime and Policing Act 2026; buyers are verified at checkout.

## What's included

- 64-port GSM modem pool chassis with 64 modem modules fitted
- GSM stub antennas (SMA)
- Mains power lead

- USB cable

## Typical uses

- Business notifications, reminders and two-way customer SMS
- Machine-to-machine alerts and telemetry
- Telecoms, network and software testing
- Broadcasting, transport and public-safety operations

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