

Mandrake.ATM

Ursalink 4G ATM Modem

Reliable connectivity solutions.

Call 1800 672 867 or email sales@mandrakeatm.com

Overview



The Ursalink 4G ATM Modem provides a **robust** and **secure** wireless connection for ATMs, ensuring uninterrupted service and reliable transactions. Designed for businesses and financial institutions, this modem offers a cost-effective and easy-to-deploy solution for maintaining ATM connectivity in various locations.

Key Features

- **4G LTE Connectivity:** High-speed and reliable mobile connection.
- **Dual SIM Support:** Ensures network redundancy for maximum uptime.
- **VPN Support:** Creates a secure tunnel for data transmission.
- **Wide Temperature Range:** Operates reliably in extreme weather conditions.
- **Compact Design:** Easy to integrate into existing ATM enclosures.
- **Remote Management:** Simplifies configuration and troubleshooting.
- **GPS Tracking:** Provides location information for asset management.
- **Serial Port:** Support RS232 or RS485 serial port for connecting to ATM controller.

Technical Specifications

Specification	Value
Mobile Technology	4G LTE, 3G, 2G
Frequency Bands	Australia
SIM Slots	2 x Mini SIM
Ethernet Ports	1 x 10/100 Mbps
Serial Port	1 x RS232/RS485
Operating Temperature	-40°C to +70°C
Power Supply	9-36 VDC

Benefits

- **Improved Uptime:** Reliable 4G LTE connectivity ensures ATMs are always online.
- **Enhanced Security:** VPN support protects sensitive transaction data.
- **Reduced Costs:** Eliminates the need for expensive landline connections.
- **Simplified Management:** Remote management capabilities streamline maintenance and troubleshooting.
- **Increased Revenue:** Minimises downtime, resulting in more transactions and higher revenue.

Use Cases

- **Retail ATMs:** Providing reliable connectivity for ATMs in shopping malls and retail stores.
- **Remote ATMs:** Connecting ATMs in rural or underserved areas where landline connections are unavailable.
- **Temporary ATMs:** Enabling quick deployment of ATMs at events and festivals.
- **Mobile ATMs:** Supporting ATMs in mobile independent ATM operator vehicles or temporary locations.

Conclusion

The Ursalink 4G ATM Modem offers a secure, reliable, and cost-effective solution for ensuring continuous ATM connectivity. With its advanced features and robust design, this modem is the ideal choice for businesses and financial institutions looking to optimise their ATM operations and maximise revenue.