

M2M SIM Cards



M2M One stock a wide variety of SIM Card form factors to make sure our customers have the perfect fit for their application.

Whatever your SIM requirements - let M2M One connect you to The Internet of Things.



| | M2M Standard Form Factors | | | M2M Specialist Form Factors | |
|--------------------------------|---|---|---|--|--|
| | M2M Standard SIM | M2M Micro SIM | M2M Nano SIM | M2M Industrial Strength SIM | M2M Solderable SIM Chip |
| | | | | | |
| Form Factor | 2FF | 3FF | 4FF | 2FF | MFF2 |
| Dimensions | 25mm x 15mm | 15mm x 12mm | 12.3mm x 8.8mm | 25mm x 15mm | 6mm x 5mm |
| Environment | Normal Conditions | Normal Conditions | Normal Conditions | Extreme Conditions | Extreme Conditions |
| Operational Temperature | -25°C to +85°C | -25°C to +85°C | -25°C to +85°C | -40°C to +105°C | -40°C to +105°C |
| Anti-Corrosion | N/A | N/A | N/A | Yes | Yes |
| Endurance | Average 500,000 write/erase cycles | Average 500,000 write/erase cycles | Average 500,000 write/erase cycles | Average 500,000 write/erase cycles | Average 500,000 write/erase cycles |
| Data Retention Time | Average 5 to 7 Years | Average 5 to 7 Years | Average 5 to 7 Years | Average 10 Years | Average 10 Years |
| Flash Memory | 64KB | 64KB | 64KB | 64KB | 64KB |
| Vibration Standard | N/A | N/A | N/A | Complies to ETSI TS 102.671 | Complies to ETSI TS 102.671 |
| Package | Plug-In Card (Uses SIM Tray) | Plug-In Card (Uses SIM Tray) | Plug-In Card (Uses SIM Tray) | Plug-In Card (Uses SIM Tray) | SON8/VQFN8 for automated assembly |
| Typical Application | Most M2M applications, including Vehicle Tracking, Vending & Payments | Small form factor M2M applications, including mHealth, GPS, Tablets & Dispatch Units. | Smallest form factor M2M applications, including Tablets, Mobile Payment & Terminals. | Industrial M2M applications, including smart metering, mining & remote applications. | Industrial M2M applications, including smart metering, mining & remote applications. |
| Price ex-GST | \$3.00 | \$3.00 | \$3.00 | \$5.00 | \$5.00 Minimum order of 500 |

To learn more about M2M One visit www.m2mone.com.au



The background of the image is a close-up, slightly blurred view of several SIM cards. The cards are arranged in a grid-like pattern, with their gold-colored contacts and white plastic bodies visible. The lighting is soft, creating a professional and technical atmosphere.

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