

### M2-225



### Features

- Low power consumption and high performance
- 2230 M.2 Card dimension
- M.2 Key A-E interface

### Product Description

|                |                                 |
|----------------|---------------------------------|
| Host Interface | M.2                             |
| Controller     | Intel® Ethernet Controller I225 |
| M.2 key type   | A-E PCIe Interface              |
| Dimension      | 22mm x 30mm x 7mm (L x W x H)   |

### Operating Conditions

|                     |            |
|---------------------|------------|
| Voltage             | 3.3V +/-5% |
| Temperature         | 0~55°C     |
| Storage Temperature | -40~+85°C  |

### General Specifications

|               |   |
|---------------|---|
| Compliance    | IEEE 802.3 Ethernet interface for 2500BASE-T, 1000BASE-T, 100BASE-TX, and 10BASE-T applications (802.3, 802.3u, 802.3ab). |
| Transfer Rate | 2500 Mb/s, 1000 Mb/s, 100 Mb/s, or 10 Mb/s  |
| Support OS    | Win10 RS5+ x64, Linux kernel 5.7  |

### Ordering Code

|        |  |
|--------|--|
| M2-225 | M.2 (NGFF) card support up to 2.5 Gigabit Ethernet (Incl. connection cable and RJ45 adapter) |
|--------|--|

|                       |                                   |                                       |
|-----------------------|-----------------------------------|---------------------------------------|
| <p>M.2 LAN module</p> | <p>LAN cable x 1</p>              | <p>LAN adapter x 1 (With Bracket)</p> |
| <p>M2-225</p>         | <p>OALGLAN-A-20<br/>(1040617)</p> | <p>BADPGLAND_A<br/>(4120007011)</p>   |