

## AE417MR-FL Rackmount IPC



### ◆ Specifications

| Model AE417MR-FL      |                                                                                                   |
|-----------------------|---------------------------------------------------------------------------------------------------|
| CPU                   |                                                                                                   |
| Default Configuration | Intel® Core™ i3 3.6GHz, 6M Cache, 64 Bit, Quad-Core                                               |
| Option                | 10th & 11th Intel® Core™ i3/i5/i7/i9/Pentium®/Celeron® CPU series (LGA1200 Socket)                |
| Chipset               |                                                                                                   |
| Southbridge           | Intel® Q470/Q470E                                                                                 |
| Memory                |                                                                                                   |
| Default Configuration | 1×4GB DDR4 (4×DIMM, Support dual-channel)                                                         |
| Max.                  | 128GB                                                                                             |
| Slots                 |                                                                                                   |
| PCI-Ex16              | 1                                                                                                 |
| PCI-Ex4               | 3                                                                                                 |
| PCI                   | 3                                                                                                 |
| M.2                   | 1×M.2 A-key (w/ x1 link / USB2.0), 1×M.2 M-key (w/ x4 link)                                       |
| Storage               |                                                                                                   |
| Default Configuration | 1×2TB (With 24×7 operation)                                                                       |
| Option                | HDD (3.5"), SSD, M.2                                                                              |
| Driver                |                                                                                                   |
| Default Configuration | DVD-ROM                                                                                           |
| Option                | DVD-RW                                                                                            |
| I/O Interface         |                                                                                                   |
| Serial Port           | Standard: 1×RS-232/422/485, 2×RS-232 (rear); 1×RS-232/422/485, 2×RS-232 (internal optional)       |
| USB                   | Standard: 4×USB 2.0 (2 front, 2 rear), 4×USB 3.2 (rear); 3×USB 2.0, 2×USB 3.2 (internal optional) |

| Storage Port          | 4×SATA 3.0 (support RAID0/1/5/10), 2×M.2                                                |
|-----------------------|-----------------------------------------------------------------------------------------|
| Ethernet              | 2×2.5GbE (Intel® Network chip)                                                          |
| Audio                 | 1×Line-out, 1×Mic, 1×Line-in                                                            |
| K&M Port              | USB                                                                                     |
| Display               |                                                                                         |
| Video Port            | 1×VGA, 1×HDMI, 1×DP                                                                     |
| Video Memory          | On board, DVMT                                                                          |
| Option                | Pluggable PCI-Ex16 graphics card                                                        |
| Monitoring            |                                                                                         |
| Watchdog              | 0~255 Sec                                                                               |
| Power                 |                                                                                         |
| Default Configuration | ATX PS2                                                                                 |
| Option                | Redundant power supply                                                                  |
| Others                |                                                                                         |
| Keyboard & Mouse      | Standard: USB Keyboard & 3D USB Mouse                                                   |
| Environmental         |                                                                                         |
| Operating Temperature | 0~55℃                                                                                   |
| Storage Temperature   | -20~70℃                                                                                 |
| Relative Humidity     | 5~95% (non-condensing)                                                                  |
| Vibration             | 1.5g                                                                                    |
| Shock                 | 10g                                                                                     |
| MTBF                  | 50,000 hrs                                                                              |
| Dimensions (W×H×D)    | 483mm×177mm×451mm                                                                       |
| Chassis               | Black panel, 2×9cm ball bearing fans, 51CFM, front fans can be removed without shutdown |
| Certification         | FCC, CE                                                                                 |



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