SUMIT Expansion Card with 2 1000BASE SFP Fiber LAN



#### **Features**

- Intel® I350 Gigabit Ethernet Controller supports 1Gbps
- IEEE 802.3 Fast Ethernet over optical fiber standard compliant
- IEEE 1588 Precision Time Protocol (PTP)
- Up to 9.5KB Jumbo Frame
- Dual 100BASE-FX fiber ports
- Supports Wake-on-LAN (WoL) & PXE
- PS/2 KB/MS Connector (Optional)



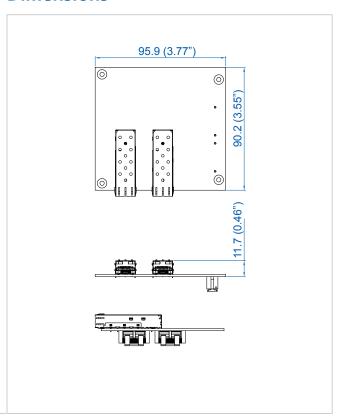




## **Specifications**

| Ethernet                 |   |
|--------------------------|---|
| Controller               | Intel <sup>®</sup> Ethernet Controller I350 |
| Controller Qty           | 1   |
| Data Rate                | 1Gbps                                       |
| Jumbo Frame              | Up to 9.5 KB                                |
| I/O Interface            |   |
| Bus Type                 | SUMIT B                                     |
| LAN                      | 2 1000BASE SFP Fiber Connector              |
| PS/2                     | 1 PS/2 KB/MS Connector (Optional)           |
| Mechanical               |   |
| Dimensions (W x L)       | 90mm x 96mm (3.5" x 3.8")                   |
| Weight                   | 150 g                                       |
| Environment              |   |
| Operating<br>Temperature | 0°C to 60°C (32°F to 140°F)                 |
| Storage<br>Temperature   | -40°C to 85°C (-40°F to 185°F)              |
| Humidity                 | 5% to 95% Humidity, non-condensing          |
| Relative Humidity        | 95% @ 70℃                                   |
| EMC                      | CE, FCC                                     |

### **Dimensions**



# **Recommended Configurations**

| <b>High Performance Embedded Systems</b> | IVH-9000, ECS-9000, ECS-8000, ECS-7800, ECS-7000 | Ultra Compact Embedded System | SPC-3500, SPC-3000 |
|--|--|-------------------------------|--------------------|
| Expandable Embedded System               | ECS-9700, ECS-9600                               | 3.5" Single Board Computer    | EMBC-1000          |

## **Order Information**

| FSM-200 | SUMIT (PCIe) Expansion Card with 2 1000BASE SFP Fiber LAN |
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