Introduction

The Innodisk USB EDC (Embedded Disk Card) products provide high capacity USB flash memory storage that electrically complies with High-speed USB 2.0 interface & backward compatible with USB 1.1. The device features attractive small form factor and the connectivity over USB2.0 and the NAND flash architecture provide a faster data transmission.
Contact us for more information about the USB EDC Horizontal 2ME

Innodisk is a service-driven provider of industrial embedded flash and DRAM storage products and technologies, with a focus on the cloud computing, industrial/embedded, and aerospace and defense industries.

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**Interface**
USB 2.0

**Flash Type**
MLC

**Connector**
Standard, 9pin, 2.54mm
Low profile, 9pin, 2.00mm

**Capacity**
8GB~128GB

**Max. Channels**
1

**Sequential R/W (MB/sec, max.)**
25 / 17

**Max. Power Consumption**
0.85 W (5V X 170mA)

**H/W Write Protect**
Optional

**S.M.A.R.T.**
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**Dimension (WxLxH)**
26.6x36.9x9.6mm (Pin Pitch2.54)
26.6x36.9x6.6mm (Pin Pitch2.00)

**Environment**
Vibration: 5G @7~2000Hz
Shock: 50G @ 0.5ms
Storage Temperature: -55°C ~ +95°C
MTBF: 3 million hours

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**Ordering Information**

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<thead>
<tr>
<th>Pin Pitch</th>
<th>2.54mm</th>
<th>2.00mm</th>
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<td><strong>Operation Temp.</strong></td>
<td>8GB</td>
<td>16GB</td>
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<tr>
<td><strong>Standard Grade (0°C ~ +70°C)</strong></td>
<td>DEUH1-08GI72BC15C</td>
<td>DEUH1-16GI72BC15C</td>
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<tr>
<td><strong>Industrial Grade (-40°C ~ +85°C)</strong></td>
<td>DEUH2-08GI72BW15C</td>
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