Application Ready In-Vehicle System

- Intel Dual Core i7-5650U Processor
- I/O Interfaces: 4x Ethernet, 2x USB 3.0 / 2x USB 2.0, 2x DVI, Serial & GPIO
- Fixed and removable storage
- In-vehicle power, air cooled system
- Wireless connectivity options (wifi and/or cellular)

PRELIMINARY Datasheet
# TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>10.00”W x 5.75”D x 3.00”H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Input</td>
<td>+12VDC (6-36VDC) vehicle PSU</td>
</tr>
<tr>
<td>Cooling</td>
<td>Forced Air Cooled</td>
</tr>
<tr>
<td>Processor</td>
<td>COMe-cBL6 i7-5650U (2C 2.2GHz, 15W) 8GB RAM</td>
</tr>
<tr>
<td>Storage</td>
<td>Internal Fixed mSATA 1x 2.5” SSD (removable)</td>
</tr>
<tr>
<td>I/O</td>
<td>4x GbE 2x USB 2.0 2x USB 3.0 2x DVI 2x RS232 1x GPIO 1x Power Input (removable fuse)</td>
</tr>
<tr>
<td>Power</td>
<td>25W (configuration dependent)</td>
</tr>
<tr>
<td>Temperature</td>
<td>-20°C to +70°C (operating)</td>
</tr>
<tr>
<td>Expansion Options</td>
<td>2x mPCIe slots (wireless connectivity options)</td>
</tr>
<tr>
<td>Wireless Options</td>
<td>WiFi 802.11ac/abgn (mPCIe)</td>
</tr>
<tr>
<td>Operating System</td>
<td>Linux Ubuntu 16.04, 64-bit, LTS</td>
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<tr>
<td>Country of Origin</td>
<td>USA</td>
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**CORPORATE OFFICES**

**EUROPE, MIDDLE EAST & AFRICA**
Lisa-Methner-Str. 3-5
86156 Augsburg
Germany
Tel: +49 821 4085 0
Fax: +49 821 4086 111
info@kontron.com

**NORTH AMERICA**
9417 Veables Street
San Diego, CA 92121
USA
Tel: +1 888 294 4558
Fax: +1 858 877 0898
info@us.kontron.com

**ASIA PACIFIC**
1-2F, 10 Building, No. 8 Liangshu.He 2nd Street,
Economical & Technological Development Zone,
Beijing, 100075, P.R.China
Tel: +86 10 63757188
Fax: +86 10 83882438
info@kontron.cn

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