<table>
<thead>
<tr>
<th>Processor Architecture</th>
<th>Processor Type</th>
<th>Model</th>
<th>Frequency</th>
<th>Vendor</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td>aarch64</td>
<td>Cortex-A72</td>
<td>2016</td>
<td>262144 MHz</td>
<td>Samsung</td>
<td>Exynos 4412</td>
</tr>
<tr>
<td>aarch64</td>
<td>Cortex-A57</td>
<td>2016</td>
<td>1048576 MHz</td>
<td>Samsung</td>
<td>Exynos 5250</td>
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<tr>
<td>aarch64</td>
<td>Cortex-A53</td>
<td>2016</td>
<td>4194304 MHz</td>
<td>Samsung</td>
<td>Exynos 7870</td>
</tr>
<tr>
<td>x86</td>
<td>P4 Willamette</td>
<td>2016</td>
<td>16777216 MHz</td>
<td>Intel</td>
<td>Pentium 4</td>
</tr>
</tbody>
</table>

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**Notes:**
- **crypto_aead** refers to cryptographic operations.
- **aarch64** refers to the ARMv8-A architecture.
- **x86** refers to the x86 architecture.
- **armeabi** refers to the ARMv6-M architecture.
- **Cortex-A** refers to the ARMv7-A architecture.
- **Caffe** refers to the deep learning framework.
- **Intel** refers to the Intel processor.
- **AMD** refers to the AMD processor.
- **Samsung** refers to the Samsung processor.
- **Broadcom** refers to the Broadcom processor.
- **NVIDIA** refers to the NVIDIA processor.
- **Mediatek** refers to the Mediatek processor.
- **NVIDIA Tegra** refers to the NVIDIA Tegra processor.
- **Intel Xeon** refers to the Intel Xeon processor.
- **AMD Opteron** refers to the AMD Opteron processor.
- **Intel Core i3** refers to the Intel Core i3 processor.
- **AMD A10** refers to the AMD A10 processor.
- **AMD FX** refers to the AMD FX processor.
- **AMD Ryzen** refers to the AMD Ryzen processor.
- **Intel Atom** refers to the Intel Atom processor.
- **Intel Pentium** refers to the Intel Pentium processor.
- **AMD A8** refers to the AMD A8 processor.
- **AMD A10** refers to the AMD A10 processor.
- **AMD FX** refers to the AMD FX processor.
- **AMD Ryzen** refers to the AMD Ryzen processor.