AAEON UP AI Core X Series

AAEON Technology Inc. is a leading manufacturer of advanced industrial and embedded computing platforms, providing integrated solutions, hardware and services worldwide.

AI Core X, part of the UP family from AAEON, is powered by Intel® Movidius™ Myriad™ X and built on the mPCIe form factor. AI Core X is compact and designed to work in a wide range of applications.

AAEON also offers a wide range of compact embedded boards which the AI Core X can easily be added to power machine vision and computer learning.

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<th>1 x Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Core X</th>
<th>2 x Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Core XM</th>
<th>4 x Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Core XP4</th>
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<td>8 x Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Core XP8</td>
<td>Customized card based on Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Vision Plus X</td>
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**Features**

- Intel® Movidius™ Myriad™ X VPU
- Intel® Vision Accelerator Design SW SDK
- Supported frameworks: TensorFlow, Caffe, MXNET
- Ubuntu 16.04, Windows® 10

**LEARN MORE**

- Visit the following page to learn how AAEON and Intel have developed a wide range of AI solutions powered by Intel® Movidius™ Myriad™ X: [aaeon.com/en/ai/ai-solutions-powered-by-intel-myriad-x](aaeon.com/en/ai/ai-solutions-powered-by-intel-myriad-x)
- For more information, please visit [www.up-board.org](http://www.up-board.org), UP Community [up-community.org/](http://up-community.org/), UP Shop [up-shop.org/](http://up-shop.org/), or contact AAEON directly at [aaeon.com/en/contacts/form/](aaeon.com/en/contacts/form/)