

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.



1 x Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Core X



2 x Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Core XM



4 x Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Core XP4



8 x Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Core XP8



Customized card based on Intel® Movidius™ Myriad™ X VPU: AAEON UP AI Vision Plus X

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
- For more information, please visit www.up-board.org, UP Community up-community.org/, UP Shop up-shop.org/, or contact AAEON directly at aaeon.com/en/contacts/form/

