

ENGICAM I.CORE MX8M PLUS



STELIAU
TECHNOLOGY

EDIMM SOM based on NXP® i.MX 8M Plus

Module based on EDIMM 2.0, ideal for machine learning, IoT connectivity, multimedia, and HMI applications.

Powerful Processor

- Quad-core Arm® Cortex®-A53 + Cortex-M7
- Speed up to 1.8 GHz
- Neural Processing Unit (NPU) up to 2.3 TOPS

Multimedia and Video

- High-performance video processing
- H.265 encoder for efficient compression in live streaming

Machine Learning at the Edge

- First i.MX processor with ML accelerator
- High performance for machine learning inference

Compatibility and Flexibility

- Standard EDIMM 2.0 form factor
- Ideal for high-performance HMI and multimedia applications



For full product
info and datasheet
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Engicam

Engicam provides and develops powerful and efficient platforms with high content of technology.

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