



WeLink Solutions, Inc.

MIWA-731 Series



MIWA Family

FAN
FREE



MIWA-721/ 731

75mm (L) x 75mm (W) x 30 mm (H)

Intel® x7211E/ x7211RE/ N100 Processor

Memory LPDDR5 8GB

Storage eMMC 64GB

Operation Temp. -20~40°C

FAN
INTERGRATION



MIWA-721/ 731-F

75mm (L) x 75mm (W) x 40 mm (H)

Intel® x7425E/ x7433RE/ x7835RE Processor

Memory LPDDR5 8GB / 16GB

Storage eMMC 64GB / 128GB

Operation Temp. -20~60°C

MIWA-731

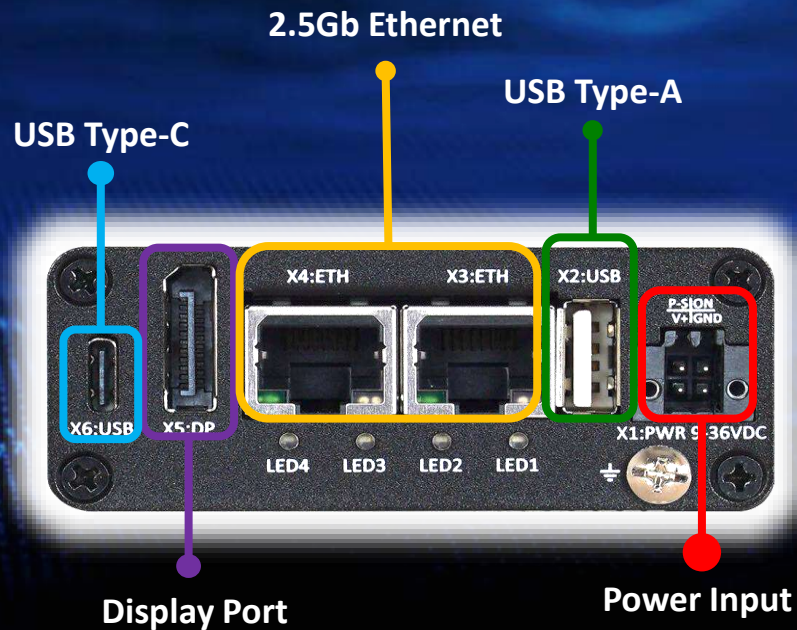
Fit is enough, less is more- Intel X7000RE platform in tiny system.

- Intel® Atom™ x7000RE® processors family
- High speed communication interfaces
- Intel Industry real-time networking supported (optional)
- Tiny system size in 7.5cm x 7.5cm x 3cm
- Miniature computing design to fit most of industry markets



MIWA-731

Dimension	75mm (L) x 75mm (W) x 30 mm (H)
Weight	250 g
CPU	Intel® ASL Processor
Storage	eMMC or M.2
Memory	LPDDR5 8GB
Power Input	4-pin Connector, (Power adaptor 40W, 12V)
OS	Linux, Windows



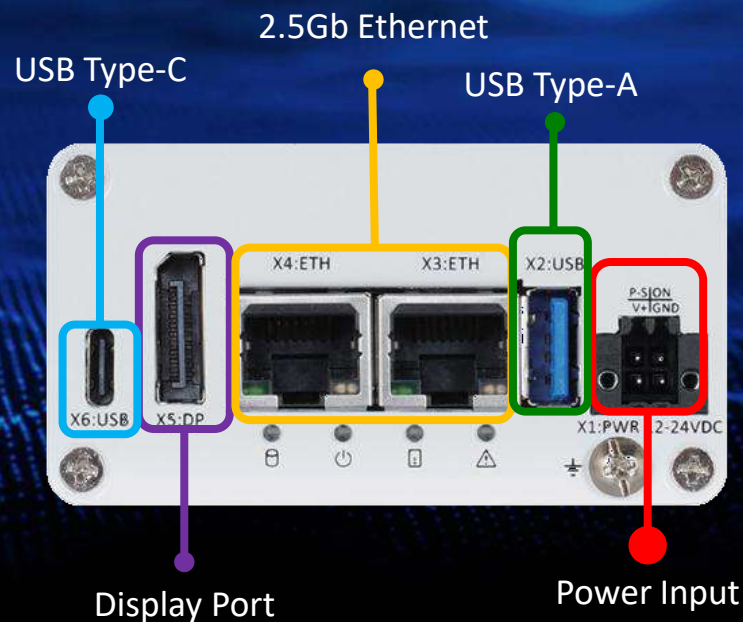
MIWA-731 - F



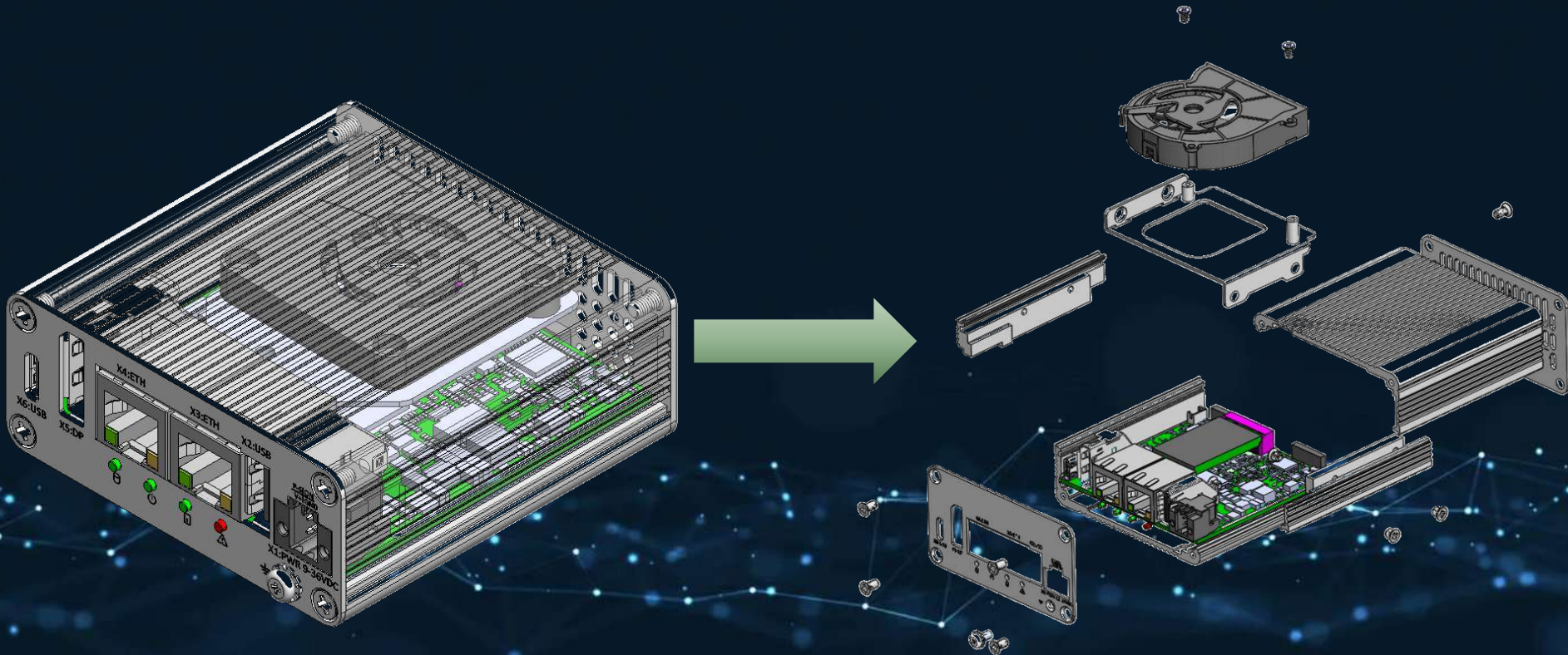
- Build-in FAN blower
- Support up to 12W CPU for higher performance
- X7433RE & X7835RE CPU
- Support Hailo-8™ AI Accelerator, up to 26 TOPS (Optional)

MIWA-731 - F

Dimension	75mm (L) x 75mm (W) x 40 mm (H)
Weight	300 g
CPU	Intel® ASL Processor
Storage	eMMC or M.2
Memory	LPDDR5 8GB
Power Input	4-pin Connector, (Power adaptor 40W, 12V)
OS	Linux, Windows

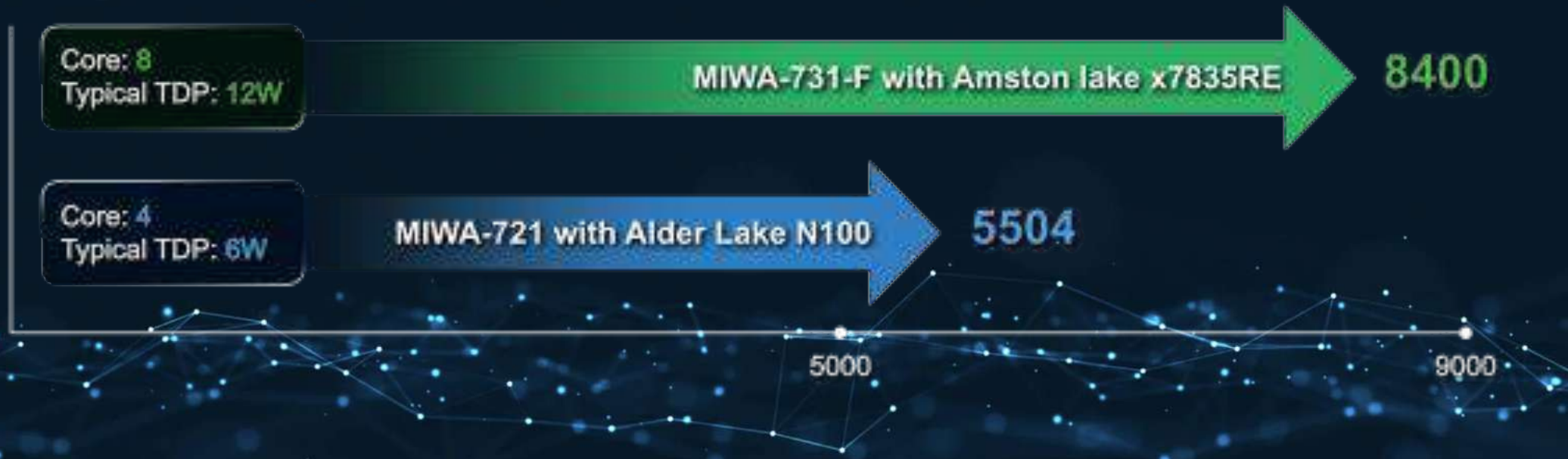


MIWA-731-F with Fan Design



MIWA-721 VS MIWA-731-F

Average CPU Mark



MIWA Series Applications

Medical



Edge AI



Factory Automation



Key Features



SMALL FORMFACTOR



DIN



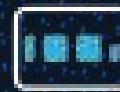
RUGGED



WIDE TEMP

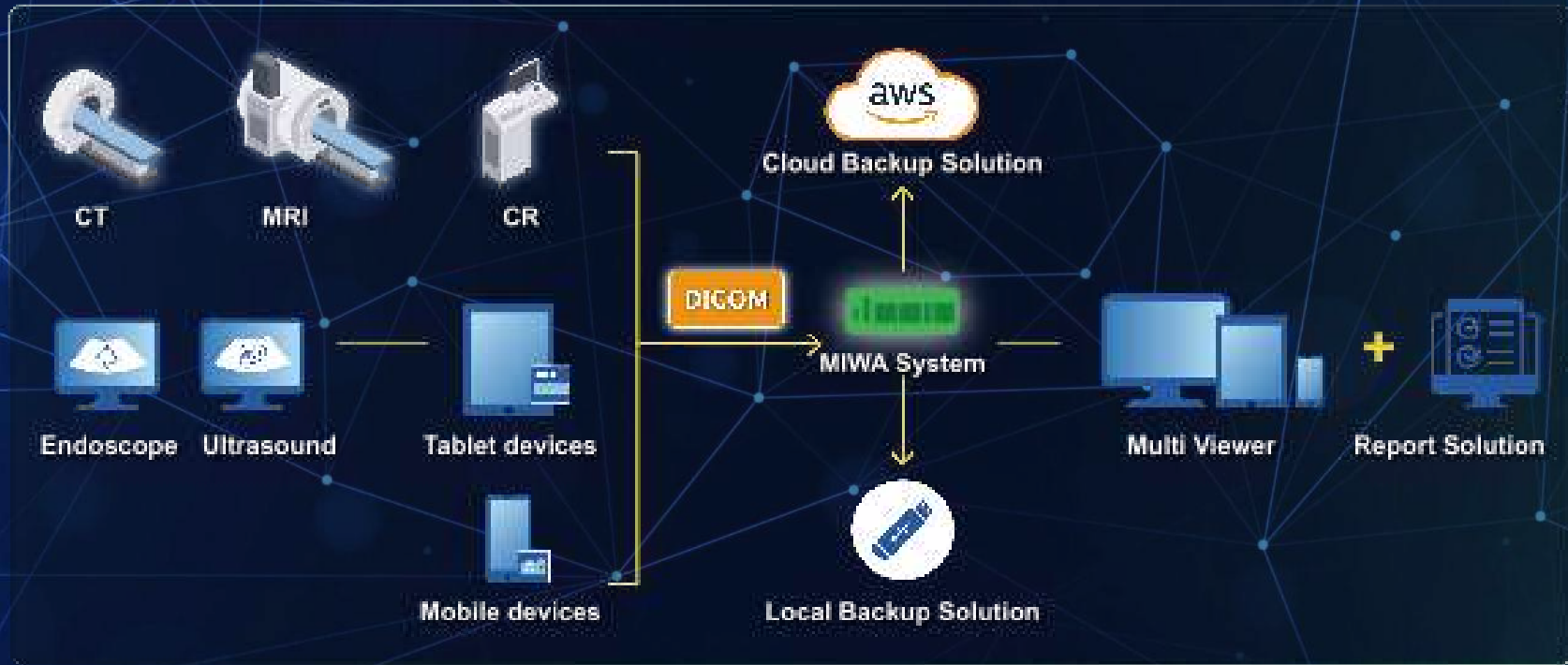


NETWORKING



RICH INTERFACE

Success story for MIWA



- PACS gateway system in clinics, hospital
- Project in Taiwan
- Product: MIWA Alder Lake system



Connect WeLink Solutions Make Customers Success



<https://www.we-link.com.tw/>



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