

FACTORY AUTOMATION

MELIPC X  **MELSOFT VIXIO**

NEW!!!
MI2532-W



MELSOFT VIXIO development license (6 months) included with MELIPC (MI2532-W)

Try it for free!

MELIPC (MI2532-W) offers versatile expandability to meet customer needs

Windows® 11 IoT Enterprise LTSC 2024	13th Generation Intel® Core™ i7	Memory 32GB	Storage 1TB	TPM2.0
2 LAN ports	2 COM ports	8 USB ports	PCIe x16 1 slot	PCIe x4 1 slot

Windows® operating system with a 10-year support lifecycle

Various network boards and GPU boards available (GPU board up to 75 W)

Comprehensive support for the entire system built with Mitsubishi Electric products

Connect to a CC-Link IE network by installing a personal computer board

- Connect to a CC-Link IE network by installing one of the Mitsubishi Electric CC-Link IE network interface boards

CC-Link IE TSN
CC-Link IE Field
CC-Link IE Control

License for our software included! Get started for free

- Visual inspection software that allows you to apply AI without requiring AI expertise*1

 **MELSOFT VIXIO**

- Reliable control data collection with CC-Link IE TSN **CC-Link IE TSN Communication Software**

*1. A free 6-month development license is included only with MI2532-W, not included with MI2332-W.

MELIPC X MELSOFT VIXIO

Apply AI to visual inspection easily

Conventional visual inspection



Image processing device

Rule-based inspection



False detection occurs

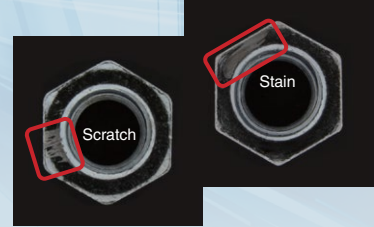
▶ **Manual inspection still needed**

AI visual inspection

MELSOFT VIXIO



MELIPC MI2532-W



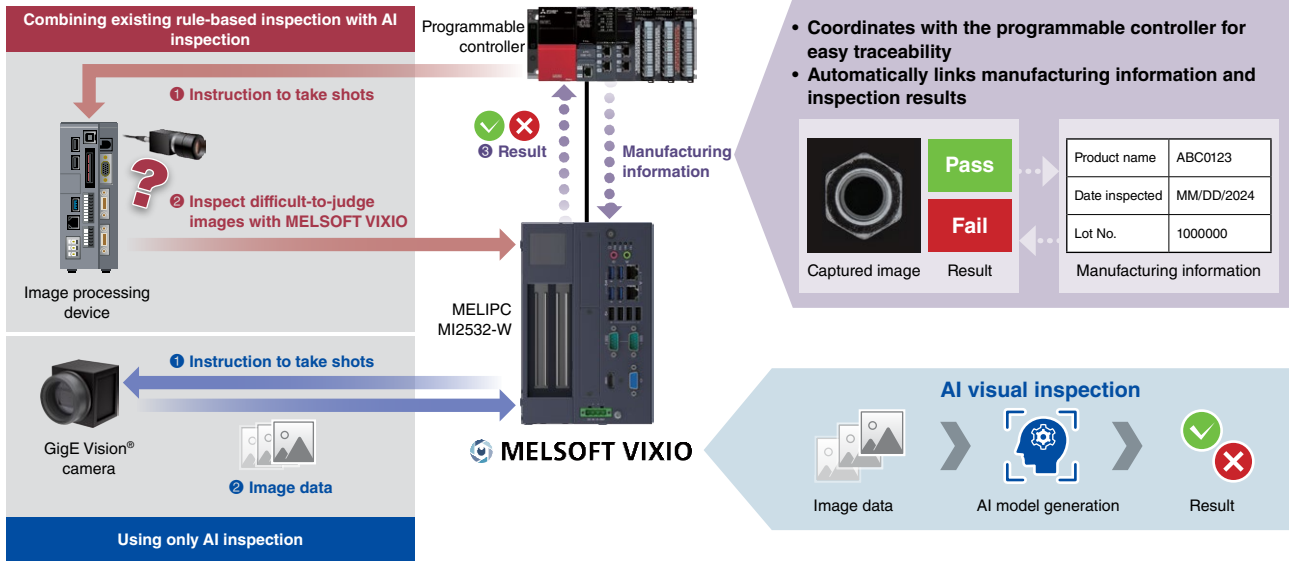
Add AI-powered inspection



Enables highly accurate inspection!

AI covers foreign objects, color irregularities, and random scratches that are difficult to detect with rule-based inspection. **Allowing high-accuracy AI inspection eliminates the need for additional manual inspections**

Example of system configuration with MELSOFT VIXIO



Sales office

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 ▶ Locations Worldwide
www.MitsubishiElectric.com/fa/about-us/overseas/



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⚠ For safe use

• To use the products listed in this publication properly, always read the relevant manuals before use.

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