







FH-L551-10

FH-Lite controller, standard grade, box type, 4 camera, , W10 IoT Enterprise LTSC 2019 64bit

Specifications

| | |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Performance | Lite |
| Processor family | Intel® Atom™ |
| Operating system | Windows 10 IoT Enterprise 2019 LTSC - 64 bit |
| Memory | 32 GB RAM (non ECC) |
| AI Scratch detection filter | × |
| AI FineMatching | × |
| Number of cameras | 4 |
| Integrated monitor | × |
| Communication port(s) | EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232C, USB |
| Output type | PNP/NPN |
| Application | 2D Robot guidance, Bead inspection, Code reading, Code verification, Counting, Defect inspection, Measurement inspection, OCR / OCV |

Accessories

| | | |
|-------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------|
|  | FH-MT12 | Vision system FH touch panel monitor 12-inch |
|  | FH-VMDA 2M | Vision system accessory FH conversion cable monitor DVI-RGB 2 m |
|  | FH-VMDA 5M | Vision system accessory FH conversion cable monitor DVI-RGB 5 m |
|  | FH-VUAB 2M | Vision system accessory FH USB cable touch panel 2 m |



FH-VUAB 5M

Vision system accessory FH USB cable touch panel 5 m



FH-XDM-L

FH-L DIN rail mounting bracket



FZ-MEM16G

Accessory FH, USB memory 16G



GX-JC03

3-port EtherCAT Junction module, 24 VDC power supply



GX-JC06

6-port EtherCAT Junction module, 24 VDC power supply

HMC-SD293

SD memory card, 2 GB

HMC-SD493

SD memory card, 4 GB



W4S1-05D

5-port enhanced Ethernet switch

XW2Z-050EE

Parallel I/O cable for terminal block XW2R-_34G-T, 0.5 m

XW2Z-100EE

Parallel I/O cable for terminal block XW2R-_34G-T, 1 m

XW2Z-200EE

Parallel I/O cable for terminal block XW2R-_34G-T, 2 m

XW2Z-300EE

Parallel I/O cable for terminal block XW2R-_34G-T, 3 m



XW2Z-S013-2

Parallel I/O cable, 2m, for FH series only

Downloads



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Flyer**

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- Sysmac Studio
Operation Manual**

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System
Users Manual**

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**FHV Software Inst 32bit
v651
Software**

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**FH_Simulator_Launcher_v655
Software**

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Settings
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FZ5 Series Vision System - Macro Customize Functions Programming Manual

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Murata CR-series Battery Safety Datasheet

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Selection Guide for Vision Sensors Brochure

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Traceability Solutions Toolbox Software

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