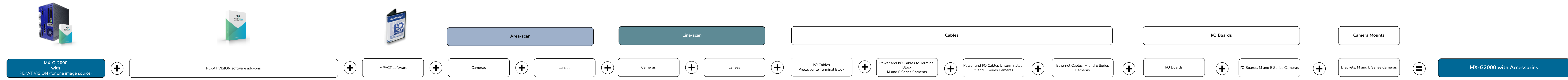
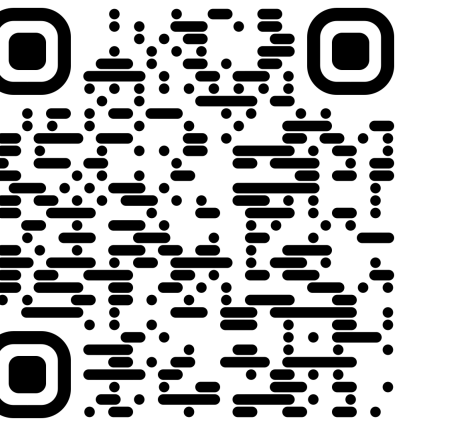


MX-G2000 Vision Processor Accessories



MX-G-2000
PN: 959910007

6-core Intel Core i5-12500TE

32 GB RAM | NVIDIA® RTX A4000 GPU

16x DI & 16x DO | TCP/IP, Siemens S7, Profinet, Modbus, Ethernet IP

2x RS 232

PEKAT VISION
PN: 1 image source included

Anomaly Detector

Detector & Classifier

Surface Detection

OCR

PEKAT VISION add-on - additional image source
PN: 959910008

PEKAT VISION add-on - additional image source
PN: 959910008

PEKAT VISION add-on - additional image source
PN: 959910008

IMPACT GO ENHANCED
- 4 image sources
PN: 93ACC0310

Image Filtering

Color Analysis

Part Locating

Measurement

Code Reader

Industrial interface
Modbus
EtherNet/IP

Area-scan Cameras

E101
640 x 480, 1/4" CMOS
Global Shutter, 376 fps, PoE
PN: 959933022

E101C (color)
640 x 480, 1/4" CMOS
Global Shutter, 376 fps, PoE
PN: 959933023

E151
1280 x 1024, 1/2" CMOS
Global Shutter, 88 fps, PoE
PN: 959933024

E151C (color)
1280 x 1024, 1/2" CMOS
Global Shutter, 88 fps, PoE
PN: 959933025

E181
1920 x 1200, 2/3" CMOS
Global Shutter, 50 fps, PoE
PN: 959933026

E181C (color)
1920 x 1200, 2/3" CMOS
Global Shutter, 50 fps, PoE
PN: 959933027

M197
2592 x 1944, 1/2.5" CMOS
Rolling Shutter, 14 fps, PoE
PN: 959931010

M197C (color)
2592 x 1944, 1/2.5" CMOS
Rolling Shutter, 14 fps, PoE
PN: 959931011

E198
2448 x 2048, 2/3" CMOS
Global Shutter, 23 fps, PoE
PN: 959933044

E198C (color)
2448 x 2048, 2/3" CMOS
Global Shutter, 23 fps, PoE
PN: 959933045

C-Mount Lenses for Area-scan Cameras

6 mm, C-mount, 2.3"

4.5 mm, C-mount, 2.3"

8 mm, C-mount, 2.3"

12 mm, C-mount, 2.3"

16 mm, C-mount, 2.3"

25 mm, C-mount, 2.3"

35 mm, C-mount, 2.3"

50 mm, C-mount, 2.3"

75 mm, C-mount, 2.3"

For the full range of available area scan cameras, contact your sales representative.

Line-scan Cameras (grayscale)

M565
2048, 14.3 mm Linescan, 51 KHz
PN: 959931002

M570
4096, 28.7 mm Linescan, 26 KHz
PN: 959931003

M575
6144, 43 mm Linescan, 17 KHz
PN: 959933020

M580
8192, 28.7 mm Linescan, 12 KHz
PN: 959933021

F-Mount Lenses for Line-scan Cameras

Lens, 28 mm, F-Mount, M72 x 0.75
Filter Thread
PN: 927-1-19711

Lens, 35 mm, F-Mount, M52 x 0.75
Filter Thread
PN: 927-1-19712

Lens, 50 mm, F-Mount, M52 x 0.75
Filter Thread
PN: 927-1-19713

Lens, 28 mm, F-Mount for 43.2 mm Sensor
PN: 95A906111

I/O Cable Processor to Terminal Block, 0.75 Meter
PN: 606-0675-75

0.75 m

I/O Cable Processor to Terminal Block, 3 Meter
PN: 606-0675-3

3 m

I/O Cable Processor to Terminal Block, 4.5 Meter
PN: 606-0675-4.5

4.5 m

I/O Cable Processor to Terminal Block, 7.5 Meter
PN: 606-0675-7.5

7.5 m

M1xx, E1xx, M5xx Cameras

Cable, Camera I/O, M1xx, E1xx, M5xx, 6 pin, 3 Meter, Camera to Terminal Block
PN: 606-0674-03

3 m

Cable, Camera I/O, M1xx, E1xx, M5xx, 6 pin, 5 Meter, Camera to Terminal Block
PN: 606-0674-05

6 m

Cable, Camera I/O, M1xx, E1xx, M5xx, 6 pin, 10 Meter, Camera to Terminal Block
PN: 606-0674-10

10 m

M1xx, E1xx Cameras

M1xx, E1xx Camera I/O Cable, 6 pin, 3 Meter, Unterminated
PN: 606-0672-03

3 m

M1xx, E1xx Camera I/O Cable, 6 pin, 5 Meter, Unterminated
PN: 606-0672-05

5 m

M1xx, E1xx Camera I/O Cable, 6 pin, 10 Meter, Unterminated
PN: 606-0672-10

10 m

Cable, Gig-E, CAT6, STP with thumb screws, 3 Meter
PN: 606-0677-M1-03

3 m

Cable, Gig-E, CAT6, STP with thumb screws, 5 Meter
PN: 606-0677-M1-05

5 m

Cable, Gig-E, CAT6, STP with thumb screws, 10 Meter
PN: 606-0677-M1-10

10 m

M5 series Only

Cable, I/O, M5xx, 12 pin, 3 Meter, Camera to Unterminated
PN: 606-0673-03

3 m

Cable, I/O, M5xx, 12 pin, 5 Meter, Camera to Terminal Block
PN: 606-0673-05

6 m

Cable, I/O, M5xx, 12 pin, 10 Meter, Camera to Terminal Block
PN: 606-0673-10

10 m

M5 series Only

Cable, I/O, M5xx, 12 pin, 3 Meter, Camera to Unterminated
PN: 606-0671-03

3 m

Cable, I/O, M5xx, 12 pin, 5 Meter, Camera to Terminal Block
PN: 606-0671-05

5 m

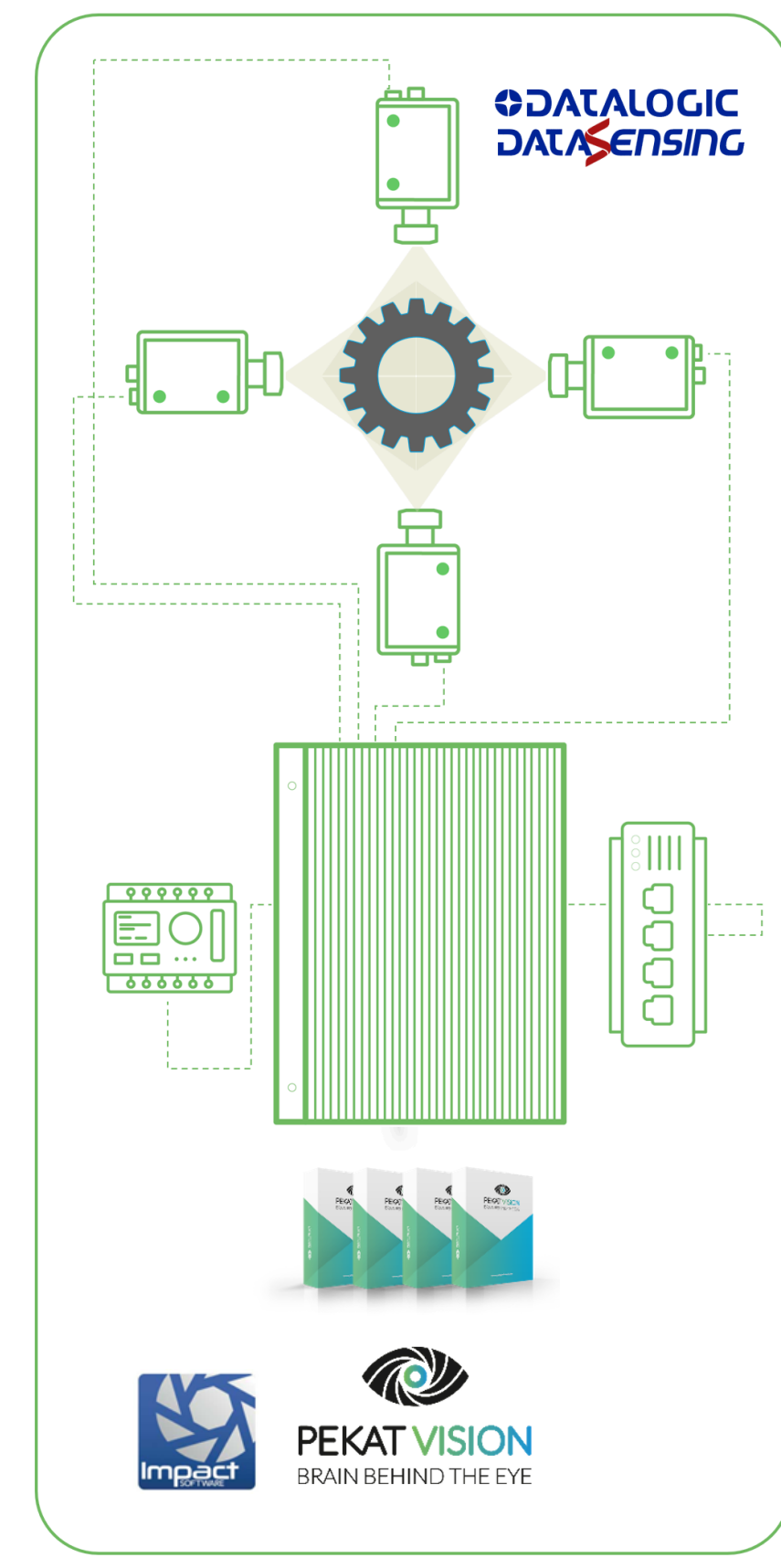
Cable, I/O, M5xx, 12 pin, 10 Meter, Camera to Unterminated
PN: 606-0671-10

10 m

I/O Board, M1xx, E1xx Cameras, w/ Isolation
PN: 661-0399

I/O Board, M5xx Camera, w/ Isolation
PN: 661-0401

Camera Mount, M1xx, E1xx Cameras
PN: 95A903029



MX-G2000 Vision Processor: Main I/O Ports

