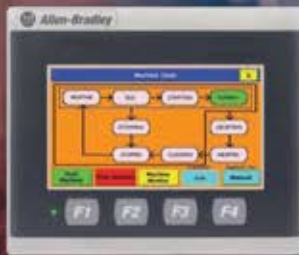


MICRO MOTION STARTER PACK:

1 + 1 + 1 > 3



INTERACTION

PanelView™ 800 Graphic Terminal



CONTROL

Micro850® Controller



MOTION

Kinetix® 5100 + TL-Series™ Servo Motor

GIVE LIFE TO YOUR STANDALONE AUTOMATION APPLICATIONS QUICKLY & EASILY

Cost-effective, customisable, fully integrated automation solutions for machine and equipment builders – designed from the ground up to work seamlessly with each other.

FEATURES

- **Reduce development time** and improve productivity with easy network connectivity
- **Single programming platform** – Connected Components Workbench™ software
- **Scalability and reusability** with Logix Theme and code share
- **Micro850 variables** can be referenced when creating HMI tags
- **Global standards** – build anywhere ship anywhere
- **Multi-language software**
- **Global/local support**

PROVEN APPLICATIONS

- Packaging
- Materials handling
- Converting & printing
- Process skids
- Manufacturing
- Energy

Micro Motion Starter Pack Benefits:

Starter packs are a great way to try out a smart micro automation solution without making high up-front investments. Each starter pack contains the hardware you will need to familiarise yourself with the Micro800 controllers, PanelView™ 800 graphic terminals and Kinetix 5100 motors with TLP motors. Experience the capabilities of Micro800 controllers with this starter pack today.

CORE COMPONENTS:

PanelView™ 800 Graphic Terminals:

The 4, 7 & 10 in. PanelView 800 family provides a compact space-saving design with high-speed processor and high-resolution touch screen display with 65K colours. Preferred integration with Allen-Bradley® micro controllers offers you an ideal control and visualisation solution for a wide variety of applications and built-in Ethernet and Serial communication ports support a variety of protocols.

Micro800™ Programmable Logic Controllers (PLCs):

Optimised for cost and performance, but with customisation and flexibility in mind, the Allen-Bradley Micro800 PLC family, together with the Connected Components Workbench™ software, sets a new global standard for ease of use, while providing enough control capability to match your application requirements. With a wide range of network protocols, finding the right controller to fit your communication needs is easy. Plug-in and expansion I/O modules extend the functionality of embedded I/O without increasing the footprint of the controller.

Kinetix® 5100 Servo Drives:

Kinetix 5100 servo drives provide scalable, cost-effective servo control from a single product line and support applications controlled by stand-alone, Micro800 or Logix controllers for a range of performance requirements. The drive comes with standard inputs & outputs, different modes of control, plus Safe Torque Off and dual port EtherNet/IP for various network topologies. Designed for versatility, the Kinetix 5100 drives allow you to select the power you need and the ability to apply that to fit the unique needs of the application.

MICRO MOTION STARTER PACK

ITEM	PRODUCT	DESCRIPTION
1	2198-E1004-ERS	Kinetix 5100 Servo Drive, 0.4kW
1.1	2198-TBIO	50 Pin IO Connector Kit
2	TLP-A046-010-DJA32A	TL-Series Servo Motor, 230V AC, Frame Size 46mm Bolt Circle Frame Size, 24 bit single-turn absolute encoder, multi-turn with battery required, Keyed shaft, Standard without shaft seal
3	2090-CTFB-MADD-CFA03	2090 TLP Motor Cable, Feedback cable, For motor frame 46-100, D-sub connector, Absolute encoder, Non-flex Rated, 3 Meter
4	2090-CTPW-MADF-18A03	2090 TLP Motor Cable, Power cable without brake wire, For motor frame 46-100, Flying leads, 18 AWG, Non-flex Rated, 3 Meter
5	2198-USBC	Mini USB Cable
6	2198-USBF	Mini USB Filter
7	2080-LC50-24QBB	Micro850 Controller, 14-24V DC/V AC Input, 10-24V DC Source Output Controller
7.1	1585J-M8TBJM-1M9	Male RJ45 to Male RJ45, Unshielded Twisted Pair, Teal TPE Cable, 1.9 m
8	2711R-T4T	PanelView 800, 4.3 in HMI Terminal, Touch Screen TFT, Serial and Ethernet ports
8.1	1585J-M8TBJM-1M9	Male RJ45 to Male RJ45 Patchcord, Unshielded Twisted Pair, Teal TPE Cable, 1.9 m
9	2080-PS120-240VAC	2080 Micro800 System, 120/240VAC to 24VDC Power Supply for Controller and Exp I/O
10	2080-IF2	2080 Micro800 System, 2-ch V/I Analog Input Unipolar 0-10V/0-20mA (non-isolated)

>> price reduction compared to individual component prices; and free online training only available upon purchase of full package.