SmartCard Enabled

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.uno .unoplus

COMPONENTS CATALOG

norwix
MARKING SYSTEMS

1/2" .UNO head and Screen (5020163G)

The system comes complete with 1/2" print stall with ski and an attached cable and connector for simple connection to the User Interface. A 7" color touch screen is provided with Director software installed. The system has connection for USB, I/O, print head, encoder and sensor. An Ethernet port facilitates easy connection to a network. A movable user interface mount is also supplied for simple mounting. The systems ships with a power supply.

.UNO Plus Screen (5020168G)

A 7" color touch screen User Interface is provided with Director software installed. The system has connection for up to 4 print heads plus USB, I/O, print head, encoder, sensor and stack light. An Ethernet port facilitates easy connection to a network. A movable user interface mount is also supplied for simple mounting. The system ships with a power supply.

Print Stall for .UNO Plus (5020161G)

The .UNO Plus Print Stall is an extremely rugged 1/2" option, encased in a machined, aluminum housing. It has the same electrical interface and physical connector as other pen stalls. Cable connectivity is from the top only. The print stalls can be easily joined together to form wider print widths. The print stall ships with a single pen metal ski.

Print Stall Interface Cable – Straight, 2m (4970411G-0200)

Used to connect print stalls to the .UNO Plus. The standard cable length is 2 meters. Cables are available in custom lengths by special order only.

.UNO Plus Skis

Individual Pen Stalls can be mounted together to create continuous print heads. Ski Kits are available to mount 1, 2, 3, or 4 pen stalls together to create 1/2" 1", 1 1/2", and 2" print heads.

2 Pen Standard Print Head Ski Kit	(6009320G)
3 Pen Standard Print Head Ski Kit Left to Right	(6009321G)
3 Pen Standard Print Head Ski Kit Right to Left	(6009322G)
4 Pen Standard Print Head Ski Kit, Left to Right	(6009323G)
4 Pen Standard Print Head Ski Kit, Right to Left	(6009324G)

Sensor Kit (5019667G)

The Sensor Photocell Kit includes everything needed to attach a product detection sensor directly to the .UNO or .UNO Plus . The mounting plate is used to extend the sensor over the ski assembly, directly affixed to the Printhead. The Sensor Kit comes with a connecting cable.

Label Sensor Kit (4093116G)

Designed for applications where labels need to be detected. Having two opposing arms where the edge of the label passes.

Laser Sensor Kit (5020159G)

The Laser Sensor Photocell Kit includes everything needed to attach a product detection sensor directly to the .UNO or .UNO Plus. The laser sensor work in the same fashion as the standard kit, however with greater accuracy. The Sensor Kit comes with a connecting cable.

Encoder Kit (5019671G) with knurled metal wheel
Encoder Kit (5020082G) with Urethane wheel

The Encoder Kit includes all components needed to install and mount a 300 PPI encoder on a printing conveyor. norwix's standard encoder has a resolution of 1800 pulses per revolution and comes with a 6" circumference knurled wheel. The standard cable length is 2 meters. The Encoder Kit is supplied with mounting brackets and is spring loaded so no additional tensioning hardware is required.

Stack Light (5019312G)

This option contains a stack light system that provides a 3-color LED-illuminated status indication in all directions. Mounting hardware is shipped attached to the assembly. For the .UNO , connectiviuty is through the IO port. For the .UNO Plus connection is made through the dedicated Stack Light port

I/O Cable Assembly (4971072G)

This cable assembly provides connection to the 8 signals on the I/O connector. The standard cable length is 3 meters. The connector is a 8 pin. Cables are available in custom lengths by special order only.

Sensor Interface Cable (4971005G)

When a sensor feed other than that from the sensor kit above is used, this cable can be used to connect it to the .UNO or .UNO Plus UI.

.UNO Mounting Kit (5019839G)

The .UNO Mounting kit is used to mount the .UNO print stall securely in a fixed position in any printing application, such as to the side of the conveyor. Many different configurations are possible with this mounting kit. It is fully adjustable and also allows for the mounting of the screen and any bulk systems.

Single Pen Regulator Kit (5019711G)

This is a single regulator designed specifically for single pen installations. It has markings on the side to indicate the appropriate heights to mount the regulator when the .UNO Mounting Kit is used. It is suitable for non-solvent inks only.

800mL Bulk Ink Holder with Empty Detect Kit (5020192G)

The 800mL Bulk Ink Holder with Empty Detect Kit is a gravity-feed bulk ink system with attached mounting hardware designed for Managed Inks. The unit detects when the bulk ink is empty and has an LED (Green/Red) that displays the ink status. The Empty Detect switch connects directly to .the I/O Connector using the included Cable Assembly. This bulk kink holder is used with the Single pen Regulator Kit.

Solvent Ink Bulk Supply (5020160G)

The Solvent Ink Bulk Supply is an active device that connects to the cartridge and measures ink pressure directly at the cartridge. Ink is fed from the bulk supply to the cartridge when required. It is designed to work with the latest solvent based inks.

Solvent Ink Bulk Supply Manifold Kit
2 head   (5020155G)
3 Head   (5020156G)
4 Head   (5020157G)

When multiple print heads utilize the same solvent bulk ink supply, a manifold must be built. These kits contain all of the necessary tools and parts to create the appropriate ink distribution system. The kits come with an easy start guide to aid in design and construction.

Solvent Ink QD Cartridge Interconnect Tube (5020141G)

Although the Solvent Bulk Ink Supply and Manifold kits include Interconnect tubes, spares may be required in the lifetime of the system. One is required for each print head and are reusable

Solvent Ink Pen to Bulk Interconnect Spare cable (4971140G)

Although this is supplied in the Solvent Ink Bulk Supply, there may be occasions when a spare is required. This connects between the Solvent Bulk holder and the QD solvent Cartridge

Nozzle Priming Kit (5019065G)

This kit is used to remove air from a nozzle ink chamber on the cartridge. It is supplied with a plastic syringe and cartridge clip.

Tech Wipes—Pack of 150 (1952217)

High absorbency, heavy duty wipes are ideal for cartridge maintenance. Can be used wet or dry, made from a hydro-entangled blend of Polyester & Cellulose, will not leave any lint residue behind.