.uno
by inc.jet

1/2" ALL-IN-ONE PRINT SOLUTION

inc.jet
PROBLEM SOLVED

1/2" All-in-One .UNO head and Screen (5019589G)

The systems comes complete with 1/2" print head 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.

Sensor Kit (5019667G)

The Sensor Photocell Kit includes everything needed to attach a product detection sensor directly to the .UNO system. One sensor is needed per line. The mounting plate is used to extend the sensor over the ski assembly. The Sensor Kit comes with a connecting cable.

Encoder Kit (5019671G)

The Encoder Kit includes all components needed to install and mount a 300 PPI encoder on a printing conveyor. inc.jet's standard encoder has a resolution of 1800 pulses per revolution and comes with a 6" circumference knurled wheel. The standard cable length is 4 meters. The Encoder Kit is supplied with mounting brackets and is spring loaded so no additional tensioning hardware is required.

Hand Held Barcode Scanner (4583383G)

The Barcode Scanner can be used by operators to load jobs. This is a laser-based scanner, ideally suited to reading a variety of barcodes. With its USB connectivity it can be connected directly into the .UNO UI with no additional software installation. It is highly tough and durable. .

Input/Output Cable Assembly (4970718G)

This cable assembly provides connection to the 14 signals on the I/O connector. The standard cable length is 6 feet. 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 UI.

Ethernet Cable – 3 meter (4253302G)

An Ethernet interface cable can be used to connect to a company network directly or via a Router or Hub. Additional cable lengths are available if required.

.UNO Mounting Kit (5019839G)

The .UNO Mounting kit is used to mount pens 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.

Bulk Ink Bottle Holder with Empty Detect (5019132GT)

The Bulk Ink Bottle System with Empty Detect is a gravity-feed bulk ink system with attached mounting hardware designed for use with jet.fuel 475mL ink bottles. The unit detects when the bulk ink is empty and connects directly to the .UNO I/O Connector using the included Cable Assembly.

800mL fuel.tank Bulk Ink Holder with Empty Detect Kit (5018649GC)

The 800mL fuel.tank Bulk Ink Holder with Empty Detect Kit is a gravity-feed bulk ink system with attached mounting hardware designed for jet.fuel 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 .UNO I/O Connector using the included Cable Assembly.

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.

Recommended Inks

Prime X (1953423M)
PrimeX was designed to take the next stage in printing on non-porous substrates. It is ideal for use with a wide variety of plastics, metals and even glass. The solvent based formula dries rapidly on many difficult substrates and has an excellent decap time.

Solvent X (1953436M
Solvent X has better adhesion than PrimeX on a variety of non porous substrates.

Solvent X Plus (1953423M)
Solvent X Plus takes the next step and has a noticeable improvement over SolventX for especially difficult substrates.

Carton Black Plus (1953339M)
Carton Black is an excellent all around ink, especially for printing on corrugate. It has excellent decap characteristics together with waterfast capabilities. It consistently gives very good print quality