

Designed for light to medium duty production lines, IPS-C240 offers simple operation, low maintenance and superior print quality during everyday use and is ideal for customers who are looking for the maximum functionality and cost-effectiveness. With a max speed of 367 m/min, this CIJ printer provides stable performance and reliability across a broad range of operating conditions.

The IPS-C240 supports MODBUS protocol. It can be connected to other industrial equipment easily with lowest cost. It is a perfect choice for complicated packing line.



✔ **Simple** ✔ **Reliable** ✔ **Intelligent**



Simple usability

10.1" LVDS touch screen display, with high image quality, stable performance and high sensitivity, suitable for scenes with high display applications. IPS-C240 has a simple interface that supports the easy creation and upload of codes.

Uptime advantage

With one key automatic start-up and shutdown, self-cleaning and self-diagnosis make the routine maintenance quick and easy. Modular spare parts enable easy and reliable replacement. Intelligent cartridge assures no mess and no waste of consumables.

Superior hardware

Highly integrated circuit board, with excellent dustproof, waterproof and heat dissipation performance, as well as anti-interference capability. IPS-C240 uses 1.4Ghz 4-core processor, 1G memory and 8G storage space to ensure stable performance.

Powerful software

IPS-C240 has powerful software functions. We support customized function according to customer needs and can achieve in short time. The machine is well compatible with other software and hardware, which makes the connection much more easier.

Language and interface

- 10.1 " LVDS touch screen
- WYSIWYG touch to edit message editing
- Languages - English, Arabic, Bulgarian, Czech, Danish, Dutch, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Simple Chinese, Spanish, Swedish, Thai, Traditional Chinese, Turkish and Vietnamese.

Print features

- Nozzle size: 70µm standard, 60µm and 50µm nozzle optional
 - Up to 5 lines print (max 32 dots)
 - Print speed: up to 367m/min (5 dot for one line)
 - 78 m/min (7 dot for 2 lines)
 - 40 m/min (7 dot for 3 lines)
 - 25 m/min (7 dot for for 4 lines)
 - Character height from 1.8mm to 15mm
 - Print information - time and date, counter, batch code, serial number, barcode, QR code, custom logo/graphics...
 - Throw distance from 2mm to 30mm
- Printhead**
- Compact and durable stainless steel

Communication interface

- Photocell
- Encoder
- Alarm beacon (24V)
- Ethernet LAN
- RS232
- USB Port
- Reserved port

Heated printhead

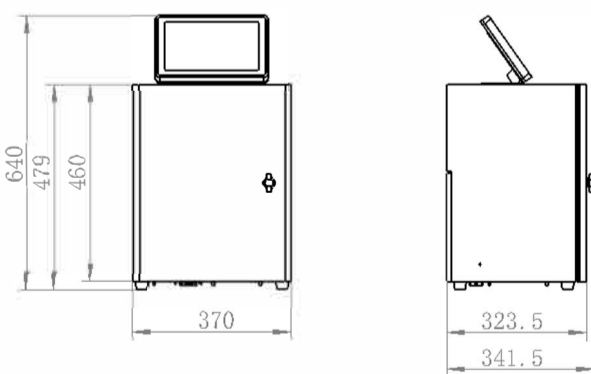
- Ultra flexible printhead umbilical
- Umbilical length - 3m standard, other size optional
- Umbilical diameter – 21mm
- Printhead size – 23.5cm long, 4.2cm diameter

Consumables

- Multiple inks available for different applications
- Sealed intelligent cartridges
- 750ml cartridge for both ink and makeup
- RFID system optional

Other Characteristics

- 304 Stainless steel cabinet, IP54 standard
- Operation temperature range from 0°C - 60°C
- Humidity from 30-95% RH non-condensing
- Electrical requirements – 100-240VAC at 50/60 Hz, 60W
- Weight – 21KG
- Accessories – Printhead stand, photocell, cleaning kit



Print on:

