

Reflex

Systems

XC Q Series - 2 Colour Industrial Printer Range

A premium range of 2 colour industrial printers, designed for a wide variety of demanding applications, for heavy duty industrial printing. The range's rugged design, advanced functionality, and cost-saving features, together with usability, reliability make for low cost of ownership.

Key Features

2 colour print

Thermal Transfer

Colour LCS touchscreen

Rugged design suited for industrial applications

Reliably print high quality text, designs & barcodes

Automated ribbon saving as standard

Optimised printing - multiple print jobs can be printed seamlessly



A premium range of 2 colour industrial printers. The CAB XC range consists of 2 format sizes: 4 and 6 inch - XC & XC Q6.3.Q The range bristles with well-engineered features to produce a quality product. The XCQ series can print Hazchem labels using dual printhead technology for on-demand printing and the printer conforms to Global Harmonised System of Classification and Labelling Chemicals (GHS) requirements.

The printers have two in-line arranged thermal transfer print units for simultaneous two-colour printing on one label in addition to the range of accessories available to enhance the printing experience. The CAB XC Q6 has an additional ribbon-saving feature, where the printer will only use 1x printhead on the print area required, helping to reduce printing costs. The print head is lifted, and the ribbon is stopped during material feed.

Heating can be assigned separately to each print head. Automated ribbon saving is provided on print head 1. s. The XC Q6.3 can print at 300 dpi print quality at a range 162.6 mm which provides consistent printing results.

TECHNICAL SPECIFICATIONS

Dimensions (H x W x D):

XC Q4 Range: 395 x 248 x 554mm

XC Q6.3 Range: 395 x 358 x 554mm

Weight:

22kg

24kg

Construction: Metal framework and panels

USER ENVIRONMENT:

Operating Temperature: 5°C to 40°C (41°F to 104°F)

Relative Humidity: 10% to 85% non-condensing

Storage Temperature/Humidity: 0°C to 60°C / 20% to 85% non-condensing

Transport temperature/Humidity: -25°C to 60°C / 20% to 85% non-condensing

COMMUNICATION:

Communication Ports: RS232-C, USB 2.0 Hi-Speed device to plug a PC, Ethernet 10/100, USB host, Digital I/O

PRINT TECHNOLOGY:

Printer Type: Thermal Transfer (TT) - 2x ribbons

Printhead 12 dots per mm (305 dpi)

Max. Print Width: 105.7 mm (4.1 in) XC Q4 | 162.6 mm (6.4 in) XC Q6.3

Max. Print Speed: 150 mm/s (6 ips)

MEDIA:

Media Types: Die-cut labels, continuous roll

Materials: Paper, cardboard, synthetics PET, PE, PP, PI, PVC, PU, acrylate, Tyvek, textile tape (on XC Q4 only)

Core Diameter: 76.2 mm (3 in)

Maximum Roll Diameter: 300 mm (11.8 in)

Media Width Range: 24–180 mm (2.2–6.5 in)

Media Thickness Range: 0.03 - 0.16mm (0.0012-0.006in)

Media Sensing: Reflective. Transmissible.

Alignment: left

OPTIONS:

Cutters, External rewinders, SD memory card, USB stick, USB WLAN stick and rod antenna, I/O interface.

Reflex Systems offer a full range of consumables products for your printer: labels, ribbons, print heads and spare parts. Reflex can configure and supply rewinders and applicators to create an automated workflow.

SERVICE COVER:

Reflex operate with our own team of field service engineers (all OEM trained) offering 8 hour on-site response (office hours), parts and labour or labour only contracts, to ensure you have cover for your critical activities.

For more information

www.reflex-systems.co.uk

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