

V6 CMYK EPS Inkjet Printer

Full Color Printing

Up to 3,000 boxes per hour

Automatic height
and width adjustments

In-line decoration and coding

Modular solutions

Industrial console



ADVANTAGES

- Print up to 3000 boxes/hour
- Box customisation in real time.
- Reduction of stock of pre-printed containers.
- Flexibility in short print runs and promotions.
- Practically zero maintenance.
- No stoppages to change consumables.
- Coding and decoration with just one piece of equipment.
- Single pass. Multiple print heights available
- Multiple job queues. Automatic changeovers
- Digital printing on both opposite sides of EPS rigid boxes
- Printed message dries instantly.
- Easy message creation.



CHARACTERISTICS

- UV LED technology. V.O.C. free application
- Flexible solution for manufacturers of EPS boxes or in-line personalisation to customers
- CMYK system for colour printing
- Multiple densities and contrasts.
- High quality bar codes. GS-1 standard
- Intuitive user environment.
- Actual on-screen preview of the message to be printed (WYSIWYG) Oil based and UV LED inks.
- Remote assistance.
- Integration with post-print bar code reader.
- Scripting for full customisation of jobs.
- Multiple integrated colour profiles



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SPECIFICATIONS

PRINT

Print head resolution:

180 dpi vertical
360 dpi horizontal

Speed:

60 m/min @ 360dpi
0.2 - 192 m/min depending on the resolution
1977/min @ 360 dpi
1 - 6307/min depending on the resolution

Height:

72mm - 2 8/9"
140mm - 5 1/2"

Maximum length: +100 metres

Densities: 3 levels

Font type:

True Type™, Open Type™ fonts
Character coding: Unicode

Bar codes:

GS-1 standard
EAN/UPC, ITF-14, GS1-128, GS1 Datamatrix, GS1 QR Code

Printing of variable fields:

Of user (customised fields) and automatic fields (expiry dates, shift codes, counters)

Orientation:

Vertical (side of the product)
Horizontal (top of the product)

Encoder:

Automatic speed calibration

ELECTRICS

Power supply:

Selectable by switch
88-132 VAC | 176-264 VAC
47-63 Hz, 1200 W (max)

Inputs (per block):

1 x printing signal
1 x encoder

Outputs (per block) :

2 x programmable
2 x status indicators

Communication ports:

1 x RS-232
1 x RS-422 / 485 / 232 (optional) 2 x 1GB Ethernet
1 x USB
1 x Wi-Fi (Optional)

ENVIRONMENTAL

Work environment:

5 - 45 °C (41 - 113°F)

Protection:

IP 52 (console)

USER INTERFACE

15" colour touchscreen
Selection of preview messages WYSIWYG
Diagnostics
Integrated message editor

COMMUNICATIONS

Limitronic communications protocol
Windows™ Driver
Connectivity with external database and ERP
Remote assistance

OTHER

Weight:

38 kg / 84 lb (console)
26 kg / 57 lb (C L70)

Consumables:

UV LED inks

Colours:

Black (high contrast)
Cyan
Magenta
Yellow



PRINTABLE PRODUCTS

Porous, glossy, coated cardboard, paper, textiles, wood, plastic, metal, foam, EPS...

OPTIONS

Post-printing bar code verification, alarm beacons, bar code reader for selecting products, external hardware message selection

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UV LED

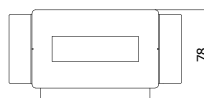
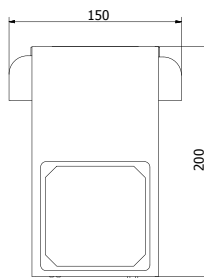
UV LED



Printing immediately sets
Useful, long life span with low maintenance
Energy efficient

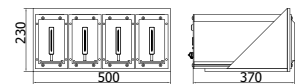
FEATURES

Several heights available
Instant on/off
Safety through double activation input Adjustable intensity



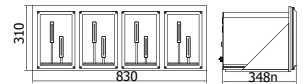
V6 C L70:

180 dpi
70 mm
CMYK



V6 C L140:

180 dpi
140 mm
CMYK



V6 C L70 D:

180 dpi
70 mm
CMYK



V6 C L140 D:

180 dpi
140 mm
CMYK

