



compactline cube sl and compactline cube xl

Small in size, high in performance

Quick, clean and yet exceptionally compact: despite its small dimensions, Compactline "Cube" is equipped with highly developed PC technology thanks to which it codes smooth, absorbent products extremely quickly and cleanly. Based on tried and tested HP technology, it can print, for example, product specifications, quantity data, expiry dates, barcodes, serial numbers or GS1 compliant Datamatrix ECC200 code in brilliant resolution up to 600 dpi.

Provided in addition to this is a very high degree of user friendliness, as the content and parameters of print jobs can be entered directly over the built-in 10.4" touch screen monitor following a self-explanatory, menu-driven procedure. can be entered directly over the built-in 10.4" touch screen monitor following a self-explanatory, menu-driven procedure.

The comprehensively equipped Compactline Cube XL is available in addition to the Compactline Cube SL basic version. It offers a number of additional options, for example more extensive representation of codes, access to removed directories (in the network for example), password levels and a database - as well as an interface function.



Mark-O-Print

401	Gutsleberwurst grob 200g im Frischebecher 8 x 125g = 1,000 kg	DE EV EG		
		Bei max. +7°C mindestens haltbar bis:	02.08.09	4 000403 452068

Printing sample with 2 print heads (25 mm reduced)

technical data:

Number of print heads

1 or 2 per system for print heights up to 25 mm. Multiple systems can be networked together.

For print heights up to 50 and 100 mm we recommend the Compactline 3.0 and Maxiline 50 and 100 systems.

Print direction

Left/right or right/left, from the side and from above

Print head distance

Maximum 5 mm from the product

Resolution

Horizontal: 25 to 600 dpi
Vertical: up to 600 dpi

Speeds per minute

75 dpi: up to 160 m
150 dpi: up to 80 m
300 dpi: up to 40 m
600 dpi: up to 20 m
Barcode applications: up to 50m/minute

Text memory

From 40 GB, memory medium can be expanded as desired

Text length

Up to 1000 mm

Print head designs

Long (206 mm) shortened (156 mm) and flat (194 mm) print head designs allow individual installation solutions (e.g. in cramped conditions)

Fonts

Large selection of different fonts including true type fonts

Vertical print height

12.5 mm or 25 mm
(depending on equipment configuration)

Barcodes

Compactline Cube XL: EAN 8, EAN 13, EAN 128, 2/5 ITF, Code 39, Code 128, DUN 14, UPC, 2D codes or Datamatrix-codes
Compactline Cube SL: EAN 8/13, Code 2 of 5, Code 39

Automatic functions

Compactline Cube XL has extensive automatic functions, such as e.g. date, time, counter, variable fields etc.

Ink cartridges

Water-based inks for marking absorbent surfaces, available in black, blue, red and green. Thus colour changes can be made at lightning speed. Special inks for low absorption materials and pigmented inks are also available.

Ink consumption

Automatic computation and display of ink consumption for the current print image

Interfaces

1 x RS232, 2 x USB
(optional: RS422, Ethernet, Wireless LAN)

Inputs

Light barrier, shaft encoder

Outputs

OK, warning, alarm

Electrical connection

90 to 240V AC, 50/60 Hz

Key features:

- Layout creation direct on device via touch screen
- Control of 1 or 2 HP writing heads on one production line
- Maximum writing height 12.5 mm or 25 mm with two print heads
- Windows-based, state-of-the-art PC technology
- Compactline Cube XL offers all common interfaces for connection to external databases
- Very compact, can be integrated into any production line
- Flexible installation options due to rotary holder (can be used as a bench top unit or fixed to the production line)
- Central ink supply (350 ml or 1000 ml) optionally available
- Any desired text memory size



[Thermal Inkjet Coder]



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