

technical data:

Number of print heads

1 print head incl. control unit for print heights up to 12.5 mm

Input voltage

PoE (48V / 56V), 0,35 A

Dimensions

188 x 38 x 101 mm

Print direction

Left/right or right/left, from the side or from the top

Graphic

Bitmap graphics

Fonts

Different standard fonts
Customized fonts

Text storage

Unlimited

Font- and logo memory

2 GB

Ambient conditions

Ambient temperature: 5°C to 40°C
Relative humidity: 10 to 90 %
Non-considering

Inputs

Basic version: Photo sensor, shaft encoder

Advanced version: Photo sensor, shaft encoder

Pro version:

2 additional in- and outputs free configurable

Interfaces

Basic version: USB, TCP/IP

Advanced version: USB, TCP/IP

Pro version: USB, BlueTooth, TCP/IP

Speeds

Basic version: Up to 30 m/min with a resolution of 300 dpi

Advanced version: Up to 90 m/min with a resolution of 300 dpi

Barcode applications: up to 60 m/min

Pro version: Up to 180 m/min with a resolution of 300 dpi

Barcode applications: up to 60 m/min

Automatic functions

Basic version: Date, time, no offset possible

Advanced version: Date with offset, time, counter, shift code, variable data fields, barcodes, 2D codes

Pro version: Date with offset, time, counter, shift code, variable data fields, barcodes, 2D codes

Barcodes

Basic version: no

Advanced version: EAN 8, EAN 13, EAN 128, 2/5 ITF, 2/5 ITF with hash total code 128, UPC A, UPC E, Code 39, Code 39 check, Code 128, Datamatrix, EAN Datamatrix, QR-Code

Pro version: EAN 8, EAN 13, EAN 128, 2/5 ITF, 2/5 ITF with hash total code 128, UPC A, UPC E, Code 39, Code 39 check, Code 128, Datamatrix, EAN Datamatrix, QR-Code

Text length

Basic version: 2 m

Advanced version: 2 m

Pro version: 6 m

Key features

- Optimized product identification by the built in photo sensor
- Own multi-tasking operating system
- Animated graphics for simple operation
- *Advanced version:* Data backup via USB, interface functions, data base connection
- *Pro version:* Data backup via USB, interface functions, data base connection, password saving, Digital I/O, BlueTooth

