ThermoTex

branded for you.

Scanner systems / Barcode labels

Our scanner- / barcode systems offer effective solutions for optimal and reliable control of inventories, laundry throughput and stock capacity levels. Our entire range of scanners stands out with a robust housing, light weight and a handy, ergonomic shape.

Hand-held scanners

Make your selection from our range of manual scanners which can be used either as hand-held unit actuated by hand or as stationary unit on a stand with auto-trigger function.

Scanner system Hyperion 1300G

General data	
scanner	linear imager
function	reads all standard linear barcodes
reading distance up to	66 cm

Article No. 19226

The shown system includes:

☐ scanner	Article No. 18264
☐ USB cable set	Article No. 17887
or RS-232 cable set	Article No. 17889
or PS/2 cable set	Article No. 17888
optional: stand	Article No. 15748

Scanner system Gryphon GD4130

General data	
scanner	hand-held scanner with enhanced decoding performance
function	reads all standard linear barcodes
reading distance up to	80 cm

Article No. 19227

The shown system includes:

☐ scanner	Article No. 17497
☐ USB cable set	Article No. 14156
or RS-232 cable set	Article No. 13770
or PS/2 cable set	Article No. 13769
optional: stand	Article No. 17525

2D scanner system Xenon 1900

General data	
scanner	2D hand-held scanner for omnidirectional scanning
function	reads all standard barcodes (linear and two-dimensional)
reading distance up to	48 cm

Article No. 19229

The shown system includes:

☐ scanner	Article No. 17882
☐ USB cable set	Article No. 17887
or RS-232 cable set	Article No. 17889
or PS/2 cable set	Article No. 17888
optional: stand	Article No. 17891

2D scanner system Sick IDM240-100S

General data	
scanner	2D hand-held scanner for omnidirectional scanning
function	reads all standard barcodes (linear and two-dimensional)
reading distance up to	38 cm

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Sensor Intelligence.

Article No. 20414

The shown system includes:

☐ scanner	Article No. 20415
☐ USB cable set	Article No. 20416
or RS-232 cable set	Article No. 20418
or PS/2 cable set	Article No. 20417
optional: stand	Article No. 20420

Radio scanner

Or would you prefer a radio scanner?
Our radio scanners stand out with high functionality, reliability and an ergonomic design.

Radio scanner system IT3820

General data	
scanner	compact, linear CCD radio scanner (with 3,648 pixels per CCD row)
function	reads all standard linear barcodes
reading distance up to	61 cm

Article No. 19233

The shown system includes:

scanner	Article No. 15741
base station	Article No. 15096
power adapter	Article No. 15097
USB cable set	Article No. 14210
or RS-232 cable set	Article No. 13669
or PS/2 cable set	Article No. 13343

Radio scanner system Gryphon GM4130

General data	
scanner	linear radio scanner with enhanced decoding performance
function	reads all standard linear barcodes
reading distance up to	80 cm

Article No. 19230

The shown system includes:

scanner	Article No. 17498
base station	Article No. 17499
power adapter	Article No. 13773
USB cable set	Article No. 14156
or RS-232 cable set	Article No. 13770
or PS/2 cable set	Article No. 13769

2D radio scanner system Xenon 1902

General data	
scanner	2D hand-held scanner for omnidirectional scanning
function	reads all standard barcodes (linear and two-dimensional)
reading distance up to	48 cm

Article No. 19232

The shown system includes:

scanner	Article No. 17894
base station	Article No. 17895
power adapter	Article No. 17890
USB cable set	Article No. 17887
or RS-232 cable set	Article No. 17889
or PS/2 cable set	Article No. 17888

2D radio scanner system Sick IDM241-100S Bluetooth

General data	
scanner	2D hand-held scanner for omnidirectional scanning
function	reads all standard barcodes (linear and two-dimensional)
reading distance up to	38 cm

SICK Sensor Intelligence.

Article No. 20421

The shown system includes:

scanner	Article No. 20422
base station	Article No. 20424
power adapter	Article No. 20419
USB cable set	Article No. 20416
or RS-232 cable set	Article No. 20418
or PS/2 cable set	Article No. 20417

Barcode labels

Barcodes give textiles and other articles an identity – similar to a human fingerprint. In turn, it is thus possible to monitor inventories, stock capacity levels and also, for example, the service life of a textile with great precision.

Printed barcode or data-matrix code labels for heat-sealing

- 6, 8, 10 or 12 digits possible in standard version (others on request)
- text lines can be integrated above or below the barcode
- available in various dimensions and sizes, cut individually

General data

standard sizes	40 x 20 mm, 50 x 20 mm, 60 x 24 mm, 75 x 24 mm, 88 x 24 mm (W x H)
standard qualities	PC 0601, all qualities of the CT tape are printable
codes	with 2/5 interleaved, EAN code or data-matrix code

Woven barcode labels

- text line or logo can be integrated above the barcode
- no alteration even after 100 washing cycles of 95 °C in strong lye (ph value 10,5 ... 11)
- bleaching with all current bleaches and neutralization with anorganic acids
- tunnel finisher treatment up to 180 °C
- dry-cleaning with organic solvents
- single sliced for sewing

General data

standard sizes	76 x 29 mm (W x H)
material	100 % polyester yarn
codes	2/5 interleaved, code 128, code 39, data-matrix

Options

- to heat-seal
- dressing (to sew in easily)
- barcode labels on a roll for automatic processing
- barcode labels with loop for temporary marking
- more options on request

Type of code	Size of barcode label (W x H)				Characters
	6 digits	8 digits	10 digits	12 digits	
Data-matrix	52 x 29 mm	52 x 29 mm	52 x 29 mm	52 x 29 mm	letters, figures
Code 128 / C	76 x 29 mm	86 x 29 mm	95 x 29 mm	105 x 29 mm	figures, even number of digits
Code 128 / AC	88 x 29 mm	98 x 29 mm	108 x 29 mm	115 x 29 mm	letters, figures
2/5 Interleaved	65 x 29 mm	76 x 29 mm	86 x 29 mm	98 x 29 mm	figures, even number of digits

Note: when making a purchase order, please state the consecutive numbers (from … to …), code type, size and required text.

Self-adhesive barcode tags type SK printed

- ideal for creating inventories and for marking transport trolleys and cupboards
- additional texts, graphics or logo can be integrated

General data

quality SK 2000	white or silver shiny, very strong adhesive glue
quality SK 2005	silver, extra strong adhesive glue, premium quality
quality SK 2006	white, strong adhesive glue, premium quality
standard sizes	35 x 25 mm, 50 x 25 mm, 68 x 34 mm (W x H) other sizes on request

Aluminium barcode tags

The laser marked aluminium barcode tags which consist of acid- and lye-resistant material are ideal for use on and for management of transport trolleys. They are available in different sizes for riveting (with 2 or 4 holes for mounting) or gluing on request.

! We can gladly also put you in touch with an expert software partner who will advise you when it comes to barcode management.

www.thermo-tex.de