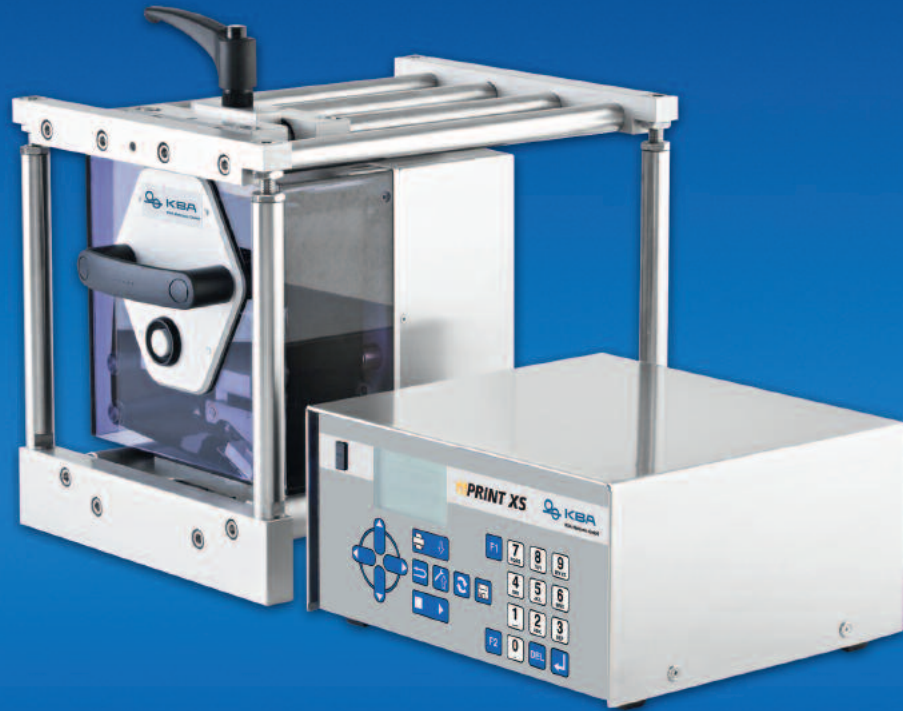


ttPRINT XS Thermal transfer overprint



- For marking & coding on packaging and labelling machines
- Compact design – easy-to-integrate, with a compact footprint
- Optimal price-performance ratio
- Print area: max. 53 x 40 mm / 2" x 1.5" (intermittent)
- Print speed up to 400 mm/s / 15.5"/s
- High resolution (300 dpi)
- Memory media: Compact Flash, 3 x USB



... the leading manufacturer of coding and marking systems

ttPRINT XS Thermal transfer overprint



Operation via: control unit (standard)



touch panel (optional)



or layout creation software ttGRAPHIC (optional)

ttPRINT XS has been designed specifically to meet the need for a small, easy-to-integrate printer for tight or narrow spaces. This makes ttPRINT XS ideal for integration into almost any packaging or labelling machinery.

ttPRINT XS is a high resolution thermal transfer overprinter for reliable marking and coding on packaging and labelling machines. ttPRINT XS is easy-to-operate. The control unit offers remote operation via an intuitive touch panel or via optional software ttGRAPHIC. Up to four ttPRINT XS can be controlled simultaneously from one single touch panel.

Of key benefit to integrators is the separation of the ttPRINT XS print head and control unit. Both left and right handed versions are also available. Due to its compact outer dimensions, ttPRINT XS provides all of the spatial prerequisites for easy integration, even in the most confined of spaces.

The practical, well laid out casing design offers a range of cable guiding options. Where space is extremely tight, cables can be run up, down, behind and even to side of the unit.



Cable guiding to the right

Cable guiding to the left

ttPRINT XS offers an automatic 'ribbon save' function. With an unprinted area as low as just 1 mm, this significantly reduces ribbon consumption.

Operating costs of ttPRINT XS are substantially reduced by the reduced consumables costs and power consumption.

Standard equipment

- Wear-free transfer ribbon transport system; Standard: transfer ribbon Inkside out Option: Inkside In
- Ribbon saving device
- Left and right handed version
- Message editing whilst printing
- 4-line display
- Slots for Compact-Flash-Cards and 3 x USB
- Real time date and time coding
- I/O Interface: 8 x IN, 8 x OUT
- Software tools without extra costs
- Windows printer driver

Options

- Touch Panel 8,4", 640 x 480 Pixel
- CF Cards up to 2 GB
- Mounting frame
- Creation software ttGRAPHIC
- Links to SAP
- Links to database

Technical Data

Built-in-fonts:	Helvetica Bold, Helvetica Roman, Swiss Light, Baskerville, Brush Script, Monospace, 6 Pixel Fonts and 6 Proportional Fonts
Barcodes	
1D-Codes:	EAN8, EAN13, EAN ADD ON, GS1-128, UPC-A, UPC-E, Code 39, Code 39 ext., Code 93, Code 128, Code 2/5 interleaved, ITF 14, CODABAR, Pharmacode, PZN-Code, Identcode, Leitcode
2D-Codes:	PDF417, MAXICODE, DataMatrix, GS1 DataMatrix, CODABLOCK F, QR Code
Composite Codes:	GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, GS1 Data Bar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Truncated
Interfaces:	Serial: RS232 C200 ...115200 Baud • USB 2.0 • Ethernet / LAN 10/ 100
Memory Slots:	• 3 x USB • 1 x Compact Flash
Air supply:	min. 6 bars dry and oilfree, pressure controller incl.
Transfer ribbon:	max. length 600 m, Inkside in/Inkside out
Dimensions (B x H x T):	Print head unit: without mounting frame: 190 x 180 x 208 mm with mounting frame: depending on foil width Control unit: 242 x 117 x 221 mm Touch Panel: 240 x 192 x 65 mm
Weight:	Print mechanics 6 kg Control unit incl. cable 3.7 kg Mounting frame approx. 9 kg – depending on application
Cable length:	2.5 m (controller – printhead)
Electronical connections:	Voltage supply 110 V - 230 V / 50 - 60 Hz Power consumption max. 360 VA
Environment:	Temperature 5 - 40°C, relative humidity max. 80 %
Noise level:	< 72 dB

Subject to technical modification