

Thermal Injet Coder
Markoprint X1 Jet XR



SPECIFICATIONS

The X1JET XR inkjet printer is a stand-alone printing system for controlling an XR Class piezo printhead. The compact all-in-one-system combines printhead, ink system, maintenance station and control electronics all in one enclosure. Three different versions are available for varying applications: In the Compact version, the printhead is mounted for horizontal marking. For more flexibility, the Vario version printhead is rotatable by 90° anti-clockwise. The Top version offers maximum flexibility: the printhead is connected to the ink system via a 1 000 mm long hose.

- Maximum printing height of up to 71 mm
- Small fonts from 2 mm height
- No offset in printed images
- Compact case with integrated printhead, ink system, maintenance station and control electronics
- Easy jet cleaning with integrated maintenance station
- 500 individually selectable jets
- High-resolution graphics and logos with up to 360 x 180 dpi
- Reduced set-up times thanks to 500 ml ink bottle
- Internal ink reservoir allows ink change without interruption
- Easy 3-button-operation with LED indicator lamps
- Interfaces for Ethernet / EIA 232 and USB stick

TECHNICAL DATA

		X1JET HP	X1JET HP Premium	X1JET HP Stitch	X1JET HP HandHold	X1JET LX	X1JET XR	X1JET MX
Supported printing technology		HP	HP	HP	HP	LX	XR	MX
Max. number of printheads		1	1	1	1	1	1	1
Max. number of production lines		1	1	1	1	1	1	1
Display		–	–	–	–	–	–	–
Dimensions in mm (length/width/height)		118/75/95	118/75/95	232/26/102	270/145/100	118/82/96	308/182/228	371/176/246
Weight in kg		0.6	0.6	0.5	1.2	0.6	5	5.5
IP Protection		IP40	IP40	IP40	IP40	IP40	IP40	IP40
Max. printing height in mm	HP:	12.5	12.5	12.5	12.5	–	–	–
	LX:	–	–	–	–	12.5	–	–
	MX:	–	–	–	–	–	–	50/100
	XR:	–	–	–	–	–	71	–
External sensor		✓	✓	✓	–	✓	✓	✓
Internal sensor		✓	✓	–	✓	✓	–	–
Rotary encoder		✓	✓	✓	–	✓	✓	✓
Status/alarm outputs		4	4	4	–	4	4	4
Potential free contacts		–	–	–	–	–	–	–
Inputs		4	4	4	–	4	4	4
USB A for USB stick		✓	✓	✓	✓	✓	✓	✓
USB interface		–	–	–	–	–	–	–
EIA 232		✓	✓	✓	–	✓	✓	✓