



The next-generation printer solution for industrial marking: **edding in-line 12 compact printer**

Developed with our technology partner Elried, the edding in-line 12 printer stands apart from other industrial printers. Its intuitive handling and animated user guides make it easy for any user to install and begin operating it in just a few minutes, without requiring a technician or any training. The in-line 12 comes in an all-in-one box, with all the accessories needed to get you printing straight away.

The in-line 12 boasts unprecedented communication capabilities for an industrial printer, fully integrating into your network. Made in Germany, the high quality, reliable engineering also means you can be assured of maximum up time. Finally, with edding's wide range of inks you can print on almost any material; including cardboard, plastic, glass and metal.

The in-line 12 combines reliability, innovative ease-of-use and advanced connectivity. It boosts production efficiency, delivers precision coding and brings you firmly into the Industry 4.0 era.



Specifications edding in-line 12

Printing process	High-res TIJ print technology with 600 dpi Print distance to surface of up to 8 mm
Print height	Up to 5 lines, between 1.8 mm and 12.7 mm (0.5")
Print speed	76 m (197 feet) per minute with horizontal resolution of 300 DPI Higher speeds with lower resolutions
Print surfaces:	Extensive ink portfolio for almost all materials and surfaces in several colours
Print options	Alphanumeric characters and logos, date/time, counter, batch/box number, 1D and 2D barcodes
Memory capacity	Internal memory for over 100,000 texts and logos RJ 45
Connectivity	Ethernet connection incl. DHCP SNMP protocol, other protocols for database connections Web server for access from every workstation On request automatic reorder of new cartridges by the printer
User interface	Intuitive user interface with genuine WYSIWYG print preview Automatic wizards for printer setup Graphic instructions for installation and maintenance in printer display
Input devices	Wireless compact keyboard (included in scope of delivery) Any tablet, smartphone or PC
Display	Capacitive 4.3" colour LCD touchscreen with LED technology
6 LED displays	ON/OFF, print, low ink level, alarm, print direction right/left
Input / Output	Specific industry connection for encoder, alarm, relay and photoelectric cells 1 & 2 Photoelectric cell 2 input can be used as Multi-IO: Reset product counter, increase product counter, change print direction, start/stop print, etc. 2 USB high-speed 2.0 inputs
Language selection	German, English, Spanish, Romanian, Russian, Turkish
Housing / Structure	Very robust and impact-resistant aluminium housing Stainless steel deflector on the front of the printer for food environments 4-in-1 sandwich design (controller, screen, button and ink cartridge) Independent unit, can be used without PC
Power supply	AC 100-240 V, 50/60 Hz, 1.6 A, automatic changeover
Dimensions (L/W/H)	123.5 x 77.2 x 83.0 mm
Weight	0.6 kg – without ink cartridge and holder
Operating environment	5-40 °C (41-104 °F) at 10-90% humidity (non-condensing)
Quality	Made in Germany