



portable 50

Up to 50 mm high resolution mobile printing

The new edding portable 50 compact printer is an inkjet printer that, with its unique cartridge system, enables high-resolution printing with a print height of up to 50 mm.

This printer was developed for applications away from the production line. With a print height of 50 mm, it can easily print on large surfaces such as boxes in bulk shipping or cartons in receiving.

Equipped with the wide range of functionalities of the edding in-line printer, supplemented by a positioning laser and an original Metabo LiHD industrial battery, the portable 50 in the form of a mobile printer offers the perfect solution for applications away from the production line.

More information at www.elried.de



Choice of different ink types as well as colors for almost any material



50 mm print height for texts, logo, barcodes



Maximum uptime, as neither maintenance nor technicians are required



Connection to ERP systems via MQTT, OPC UA, http request and TCP server



Including Metabo LiHD industrial battery with 4 Ah



Input via touchscreen, cordless keyboard, mobile devices or PC



High resolution crisp 300 dpi printing



Made in Germany and 24 months warranty (without consumables)



TECHNICAL SPECIFICATIONS

- Printing system**
- High-res TIJ print technology up to 300 dpi
 - Up to 44 lines, between 1.0 mm and 50 mm (2.0")
 - Print distance to surface of up to 8 mm (0.3"), 16 mm (0.6") with SP25 ink
 - Extensive ink portfolio for almost all materials and surfaces in multiple colors
 - Alphanumeric characters and logos, date/time, counter, batch/box number, 1D and 2D barcodes
 - Internal memory for over 100,000 texts and logos
 - Ethernet connection RJ 45 incl. DHCP
 - Communication interfaces via MQTT, OPC UA, http request and TCP-Server
 - Web server for access from every workstation
 - Module for serialized printing
 - Prebuilt program code for siemens PLC control
 - App for iOS and android
- User interface**
- Intuitive user interface with genuine WYSIWYG print preview
 - Automatic wizards for printer setup
 - Graphic instructions for installation and maintenance in printer display
 - On-screen keyboard, wireless keyboard, any tablet, smartphone or PC; designated app iOS/Android
 - Capacitive 4.3" colour LCD touchscreen with LED technology
 - ON/OFF, print, low ink level, alarm, print direction right/left
 - 2 high-speed USB 2.0 input
- Input devices**
- On-screen keyboard, wireless keyboard, any tablet, smartphone or PC; designated app iOS/Android
- 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**
- 2 high-speed USB 2.0 input
- Language selection**
- English, Bosnian, Croatian, Czech, Danish, Dutch, French, German, Italian, Korean, Portuguese, Romanian, Serbian, Spanish, Thai, Turkish, Simplified: Chinese, Polish, Russian, Arabic
- Housing / Structure**
- Very robust and impact-resistant aluminium housing
 - Stainless steel deflector on the front of the printer for food environments
 - Fully integrated 4-in-1 design (controller, screen, button and ink cartridge)
 - Stand-alone unit, can be used with or without PC
- Battery**
- Metabo LIHD premium industrial battery (4000 mAh)
 - Charger AC 100-240 V, 50/60 Hz, 3 A, beeper
 - Works for 12 hours and only needs 35 minutes to charge
 - Can be used for other Metabo power tools
- Dimensions (L/W/H)**
- 308 x 152 x 126 mm
- Weight**
- 1.0 kg without battery and ink cartridge
- Quality**
- Made in Germany
- Scope of delivery**
- edding portable 50 printing system
 - Stackable Tanos transport case
 - Metabo LiHD high performance battery with 4.0 Ah
 - Metabo battery quick charger
 - Cordless compact keyboard
- Warranty**
- 24 months (except consumables)