portable

The smart solution for portable printing

The edding portable 12 compact printer enables the redefinition of internal production and logistics processes. Combining the immense functionality of the in-line 12 printer with a positioning laser and industrial battery, the portable 12 compact printer is the perfect solution for industrial marking away from the production line.

The 600 dpi high-resolution print engine enables you to print barcodes, datamatrix codes, texts and logos. The cartridge system allows a colour change within seconds while the Metabo LiHD battery with 4 Ah allows you to use the printer non-stop for up to 12 hours.

Using the communication capabilities of the in-line 12, it is possible to detect the coding data from any existing data source within the company, or you can simply use a barcode scanner to generate the print text.

Especially suitable for users looking for an extremely reliable, efficient, error-free and environmentally friendly cost control labeling solution.

Maximum print height of 12.7 mm (portable 12) or 25.4 mm (portable 25)

Input via precise touch screen, wireless keyboard, tablet, smartphone or PC

Including a 4 Ah Metabo LiHD industry battery

Maximum operating time, since neither maintenance nor technical support is necessary

Ethernet including SNMT to ensure the connection to ERP systems

High-resolution 600 dpi print for sharp and accurate print results

Choice of different ink types and colours for almost every material

Made in Germany & 24 month guarantee (excluding consumables)

TECHNICAL SPECIFICATIONS

Print system

Printing process	• High-res TIJ (Thermal Inkjet) printing technology up to 600 dpi
Print height	• Up to 20 lines, between 1.0 mm and 12.7 mm (0.5") or 25 mm (1.0")
Print surfaces	• Extensive ink portfolio for almost all materials and surfaces in multiple colors
Print options	• Text, logos, date/time, counter, batch/box number, 1D and 2D barcodes
Memory capacity	• Internal memory for over 100 000 text and logos
Connectivity	• Ethernet connection RJ 45 incl. DHCP
	• Communication interfaces via MQTT, OPC UA, http request and TCP-Server
	• Web server for access from every workstation
	• 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
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	• Two high-speed USB 2.0 input
Language selection	• Danish, Dutch, English, French, German, Italian, Korean, Portuguese, Romanian, Serbian, Spanish, Thai, Turkish, Simplified: Arabic, Chinese, Polish, Russian
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 (control unit, screen, print head and ink cartridge)
	• Stand-alone unit, can be used with or without PC
Battery	• Metabo LIHD premium industrial battery 4 Ah
	• Charger AC 100-240 V, 50/60 Hz, 3 A, beeper
	• battery life: 12 hours , battery charging tiume: 35 minutes
	• Can be used for other Metabo power tools
Dimensions (L/W/H)	• 257 x 152 x 104 mm (portable 12 & 25)
Weight	• 1.2 kg (portable 12 & 25) without battery and ink cartridge
Operating environment	• 5-40 °C (41-104 °F) at 10-90 % humidity (non-condensing)
Quality	• Made in Germany

Scope of delivery

• Printing system edding portable with 12 mm or 25 mm printing height
• Stackable carry case
• Metabo LiHD battery with 4.0 Ah
• Metabo battery quick charger
• Wireless keyboard
• USB stick

Guarantee

• 24 months (except consumable)