

# portable 12



## 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 color change within seconds while the Metabo LIHD bat-

tery with 4 Ah allows you to use the printer non-stop for up to six hours.

Using the communication capabilities of the in-line 12, it is possible to collect the data for the prints from any existing datasource within the company or simply use a barcode scanner to generate your print texts

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



Choice of different ink types and colours for almost every material



Automatic cartridge reorder service



Input via precise touch screen, wireless keyboard, mobile devices or PC



Ethernet including SNMT to ensure the connection to ERP systems



Including a 4 Ah Metabo LiHD industry battery



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



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



Made in Germany & 24 month guarantee (excluding consumables)



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## Technical specifications

	<b>Print system</b>
<b>Printing technology</b>	<ul style="list-style-type: none"> <li>High-Res TIJ (Thermal Inkjet) with 600 dpi</li> <li>Distance to print surface: not greater than 8 mm (0.3")</li> </ul>
<b>Print height</b>	<ul style="list-style-type: none"> <li>Up to 5 lines, between 1,8 and 12,7 mm (0,5 inch)</li> </ul>
<b>Print speed</b>	<ul style="list-style-type: none"> <li>300 dpi at max. speed of 76 meter (250 feet) / per minute</li> <li>Higher speed at lower resolution</li> </ul>
<b>Materials / Surfaces:</b>	<ul style="list-style-type: none"> <li>Broad ink portfolio for almost all materials and surfaces in multiple colors</li> </ul>
<b>Print options</b>	<ul style="list-style-type: none"> <li>Multiple linear and 2D bar codes available including DataMatrix, alphanumeric, logo, date /time, shift code, counter, lot-box code</li> </ul>
<b>Build-in storage capacity</b>	<ul style="list-style-type: none"> <li>Internal memory for up to 100.000 texts and logos</li> </ul>
<b>Connectivity</b>	<ul style="list-style-type: none"> <li>RJ 45 Ethernet connection with DHCP</li> <li>SNMP protocol, other protocols for database connections</li> <li>Web server for access from every workstation</li> <li>SMTP for ordering automatically new cartridges upon request</li> </ul>
<b>User interface</b>	<ul style="list-style-type: none"> <li>Intuitive user interface with WYSIWYG display</li> <li>Automatic wizards for printer setup Graphical instructions for setup and maintenance in the printer's display</li> </ul>
<b>Input device</b>	<ul style="list-style-type: none"> <li>Cordless compact keyboard (included)</li> <li>Any tablet, smartphone or PC</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>Capacitive 4,3 inch Colour LCD touchscreen with LED technology</li> </ul>
<b>6 LED indicators</b>	<ul style="list-style-type: none"> <li>Printing direction right and left, alarm, ink low, print, printer on</li> </ul>
<b>Input / Output</b>	<ul style="list-style-type: none"> <li>Dedicated industrial connection for encoder, alarm, relay and photocell 1 &amp; 2</li> <li>• <b>Photozelle 2 Eingang als Multi-IO nutzbar: Reset Produktzähler, Erhöhung Produktzähler, Wechsel Druckrichtung, Druck Start/Stop, etc</b></li> <li>2 USB High-Speed 2.0 ports</li> </ul>
<b>Languages</b>	<ul style="list-style-type: none"> <li>German, English, Spanish, Russia, Turkish</li> </ul>
<b>Housing / Building</b>	<ul style="list-style-type: none"> <li>Highly robust and impact-resistant aluminum housing</li> <li>Stainless steel deflector on the front of the printer for food environments</li> <li>4-in-1-Sandwich-Design (controller, monitor, print head and ink cartridge)</li> <li>Independent unit can be used without a PC</li> </ul>
<b>Power Supply</b>	<ul style="list-style-type: none"> <li>AC 100-240 V, 50/60 Hz, 1,6 A, auto-switching</li> </ul>
<b>Dimensions (L/W/H)</b>	<ul style="list-style-type: none"> <li>123,5 x 77,2 x 83,0 mm</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>0,6 kg - without cartridge and bracket</li> </ul>
<b>Operating conditions</b>	<ul style="list-style-type: none"> <li>5-40 °C (41-104 °F) at 10-90% humidity (non-condensing)</li> </ul>
<b>Quality</b>	<ul style="list-style-type: none"> <li>Made in Germany</li> </ul>
	<b>Guarantee</b>
	<ul style="list-style-type: none"> <li>24 months (except consumable)</li> </ul>